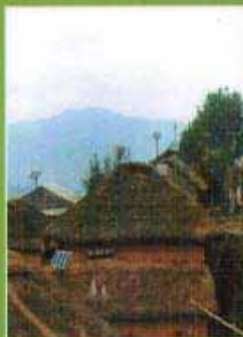
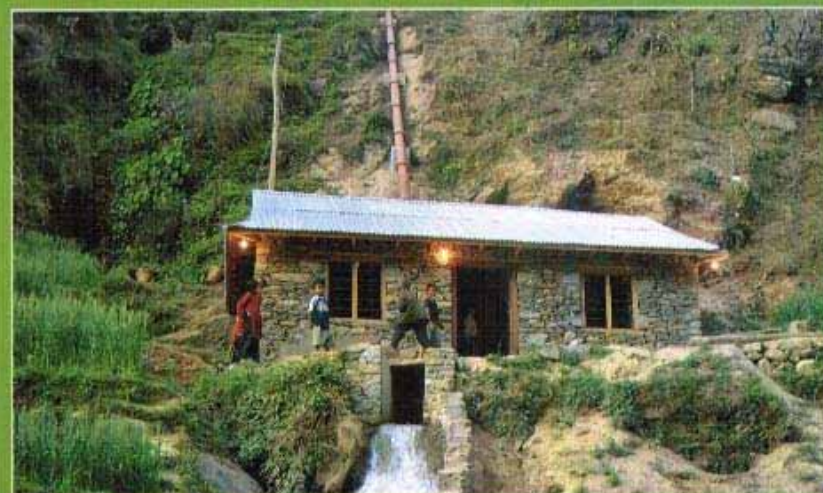


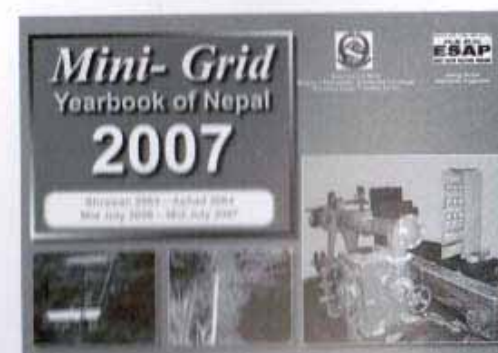
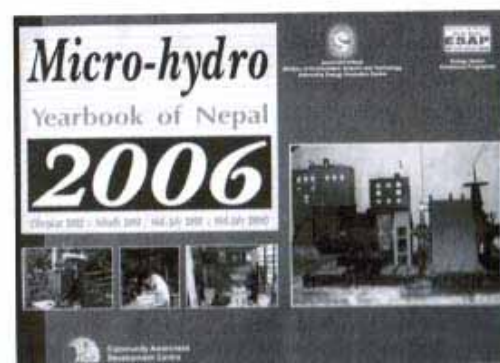
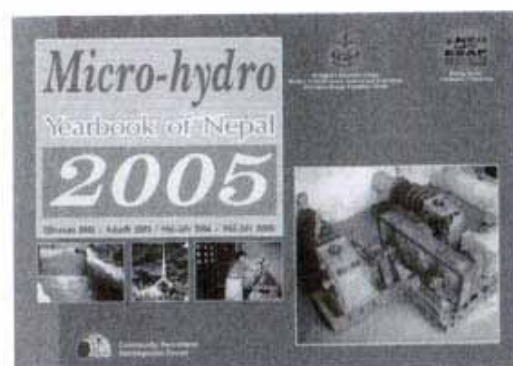
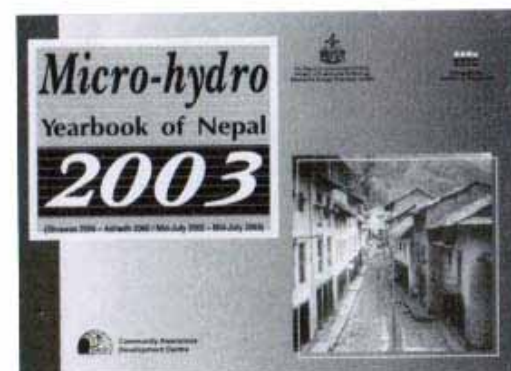
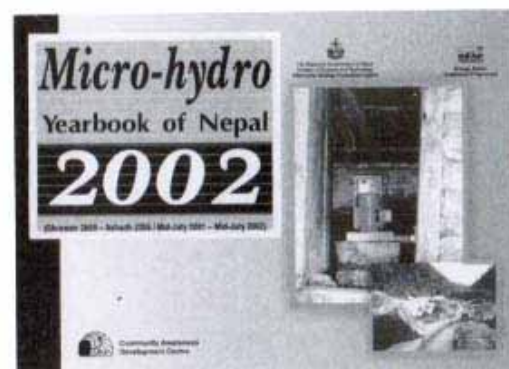
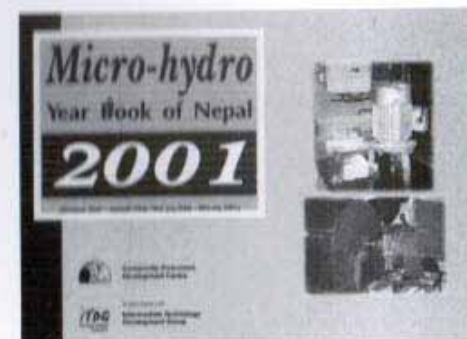
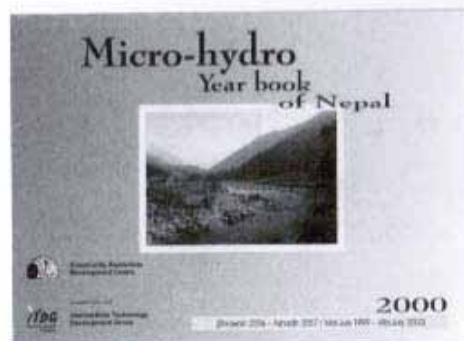
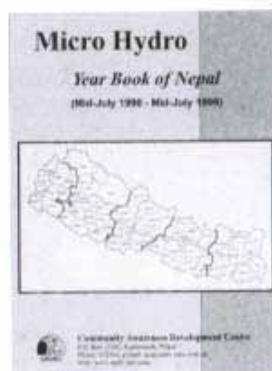
Renewable Energy Data Book 2009

(F/Y 2064/65 – 2065/66)
(Mid July 2007 – Mid July 2009)



Government of Nepal
Ministry of Environment
Alternative Energy Promotion Centre (AEPC)





Renewable Energy Data Book

2009

(F/Y 2064/65 – 2065/66)
(Mid July 2007 – Mid July 2009)

Government of Nepal
Ministry of Environment
Alternative Energy Promotion Centre
Khumaltar, Lalitpur

Preface

Alternative Energy Promotion Centre (AEPC) was established in 1996 to promote the use of renewable energy technologies to meet energy needs in Nepal. AEPC has been executing Energy Sector Assistance Programme (ESAP) supported by DANIDA, Government of Norway and KiW, Rural Energy Development Programme (REDP) supported by UNDP and the World Bank, Biogas Support Program, Improved Water Mill Program and Renewable Energy Project.

The purpose of this Renewable Energy Data Book 2009 is to depict latest situation of renewable energy sector in Nepal. The publication consists of information of mini-hydropower, micro hydro power, Improved water mill, Solar power, Biogas, Biomass and Wind power development in Nepal. This volume of the Renewable Energy Data Book 2009 of Nepal consists of information of Renewable Energy Technology for the Nepalese Fiscal Years 2064/65 and 2065/66 B.S (corresponding to Mid-July 2007 to Mid-July 2009.)

I hope this publication provides valuable information to planners, researchers, support organisations, manufacturers, consultants and donor agencies involved in this sector. It is expected that readers will be able to use the data without difficulty and interpret them in their own context. Policy makers and decision makers can also utilize these data for the formulation of policies for the future course of actions that will be benefited to the sector and all stakeholders.

This work has been carried out by a team from Universal Consultancy Services (UCS) and Alternative Energy Promotion Centre (AEPC).

I would like to acknowledge the efforts of Mr. Krishna Prasad Devkota and Mr. Prashun Ratna Bajracharya from UCS in accomplishing this important task.

I extend my special thanks to staff members of AEPC / ESAP / REDP/ BSP-N /CRT/N who has contributed their valuable time for providing information and supportive document for the preparation of the data book.

I would like to acknowledge the support of all responding institutions and individuals who provided the valuable information to complete this data book.

Dr. Narayan Prasad Chaulagain
Executive Director
AEPC

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Abbreviations

ADBL	Agricultural Development Bank Limited
ADDCN	Association of District Development Committee of Nepal
AEPC	Alternative Energy Promotion Centre
BTI	Butwal Technical Institute
BTTC	Balaju Technical Training Centre
Cap.	Capacity
CDR	Central Development Region
Comm	Community
Coop	Cooperatives
DCRDC	Dhaulagiri Community Resource Development Centre
DDC	District Development Committee
DEES	District Energy Environment Section
DoED	Department of Electricity Development
EDR	Eastern Development Region
ESAP	Energy Sector Assistance Programme
FWDR	Far Western Development Region
GoN	Government of Nepal
HHs	Households
INGO	International Non Government Organization
Inst	Institutional
IWM	Improved Water Mill
kW	Kilo watt
MGCC	Mini Grid Coordination Committee
MGSP	Mini-Grid Support Programme
MHP	Micro-hydro Plant
MHVEP	Micro-hydro Village Electrification Project
MPPU	Multi Purpose Power Unit
MoEST	Ministry of Environment Science and Technology
MoLD	Ministry of Local Development
MW	Mega watt
MWDR	Mid Western Development Region
NA	Not Available
NAVIN	National Association of Village Development Committees in Nepal

NCDC	Namsaling Community Development Centre
NEA	Nepal Electricity Authority
NMHDA	Nepal Micro Hydropower Development Association
No	Number
NPC	National Planning Commission
NRs	Nepali Rupees
POHC	Power Output and Household Connection
POT	Power Output Testing
POV	Power Output Verification
Pvt.	Private
RADC	Remote Area Development Committee
RBB	Rastriya Banijya Bank
RDSC	Rural Development Service Centre
REDA	Rural Economic Development Association
REDC	Rural and Environmental Development Centre
REDP	Rural Energy Development Programme
REDS	Rural Energy Development Section
REF	Rural Energy Fund
REMREC	Resource Management and Rural Empowerment Centre
RET	Renewable Energy Technology
RRESC	Regional Renewable Energy Service Centre
SO	Support Organization
TRC	Technical Review Committee
UCS	Universal Consultancy Service Pvt. Ltd.
VDC	Village Development Committee
WDR	Western Development Region
WECS	Water and Energy Commission Secretariat

Introduction

The publication of Renewable Energy Data Book-2009 presents updated information on renewable energy sector in Nepal for the fiscal year 2064/65 (mid July 2007 to mid July 2008) and fiscal year 2065/66 (mid July 2008 to mid July 2009). This book sheds light on various aspects of renewable energy development such as growth of renewable energy related schemes, institutional involvement and other related activities.

Despite the abundant possibility of developing renewable energy resources, this source has not been harnessed to the desired extent. Majority of the people is still deprived of electrical energy as well as clean mode of cooking fuel. The industrial enterprises have not developed at the desired pace due to the lack of electrical energy. In this context, development of renewable energy that can be generated from our own available resources in Nepal has become imperative.

The renewable energy policy is foreseen as prerequisite for supply of clean energy at a reasonable price by developing different RETs, which has the pivotal role in the supply of domestic energy, creation of employment and in the development of industrial enterprises. It has become important in this context that the renewable energy policy should clearly reflect the direction on vital issues such as development of multipurpose plans for maximum utilization of the available water resources, appropriate sharing of benefits, role of public and private sector, utilization of internal as well as external market as well as clarity and transparency in activities of the Government of Nepal with the private sector, etc. The renewable energy data book has categorized into the followings:

Mini/Micro-hydropower

1. Mini – hydro power is defined as the schemes that generate electric power from 100 kW to 1MW capacity and serves nearby households through a mini-grid.
2. Micro-hydro power isolated to grid connected is defined as an isolated grid connected hydro-power system that generates power up to 100 kW electrical powers and serves near by households through a grid. This includes pico-hydro schemes up to 5 kW capacities. The cut off point of 5 kW is chosen as the subsidy policy is different for up to 5 kW and above 5 kW schemes.
3. Water turbine mills defined as a hydro-power plant that generates only mechanical power typically in the range of 5 – 20 kW and powers mainly agro-processing machineries through belt drive for milling purpose.
4. Improved water mills defined as an improved version of traditional waterwheel with a vertical axis and metal runner which is primarily used for grinding and hauling. IWM can also be used for electrifying a small number of households.

Biogas

The biogas plants are categorized as household biogas plant, institutional biogas plant and community biogas plant. Biogas is mostly produced by using animal dung and most of the biogas plant sizes are of 2, 4, 6, 8, 10, 15, 35, 50, 75 and 100 cum.

Solar

Mainly, two types of solar energy technologies (solar thermal and solar photovoltaic systems) are available in the country. Solar thermal systems include solar water heaters, solar dryers and solar cookers. Similarly, solar PV systems include solar communication systems, solar electrification systems and solar pumping systems. Solar photovoltaic consists of solar panel, battery, charge controller and so on.

Biomass

Mainly three types of biomass technologies, improved cook stove (ICS), briquette and bio-fuel technology are in use within the country. Improved cooking stoves (ICSs) with efficiency of 18 to 28 percent have been developed in Nepal. ICS consists of combustion chamber, baffle, pot hole, fuel exit hole, raised pot hole, chimney pipe, grate, lug, shoot cleaning hole, chimney hood as well as primary and secondary holes. Wood and biomass including agricultural residues are important energy sources in Nepal. If these residues are densified, they can be burnt more efficiently.

Wind

Wind is still one of the unharnessed energy sources in Nepal. Its countrywide potential has not been assessed yet. A few studies that have been conducted so far have been indicated some potential for wind energy in Nepal. It is difficult to generalize the wind condition in Nepal due to difference in topography and consequent variation in meteorological conditions. However, specific areas have been identified as favorable for viable wind generation.

Methodology

The source of data presented in this publication include major institutions involved in renewable energy technology development such as government organizations, non - governmental support organizations, manufacturers and installation companies, consulting firms, and academic institutions. About 400 organizations were approached during the study.

A total of 16 different data collection formats were used. Following approaches were adopted to collect data from the mentioned sources:

- Personal visit to organizations and interview with key personals
- Contact through courier, telephone, fax and email

The raw data collected were processed using spreadsheet software. In a number of cases, the data have been checked and re-verified from the concern sources. The data on installations, under constructions and feasibility studies have been cross-checked with data presented in previous publications like mini-grid yearbook and other printed documents of renewable energy data through the related organizations.

Regarding to mini/micro hydro the information on installed capacity, subsidy, loan and number of households electrified have been checked with the information available at the Mini-Grid Support Programme (MGSP) of Alternative Energy Promotion Centre (AEPCC)/Energy Sector Assistance Programme (ESAP), Rural Energy Development Program (REDP) and other related organizations. Similarly, the information on installed number, size and other information of biogas, solar, biomass and wind have been checked with the respective programs of AEPCC.

The processed data have been organized into various tabular formats. Although every effort has been made to collect all relevant information, it can not be claimed that the Renewable Energy Data Book is exhaustive; it is likely that the actual situation is under-reported. Information is lacking in some headings.

Despite having such limitations, the data published in this book are accurate and valid as all of them are primary level data collected from concern sources. However, additional information and any corrections are always welcome provided they are substantiated by adequate evidences.

Main Findings

This section presents summary of the data presented in detail for the period of mid July 2007 to mid-July 2009. Nevertheless, the data for mid July 2007-mid July 2008 and that of mid July 2008 – mid July 2009 has been tabulated separately (as much as possible) as per the availability from the primary source.

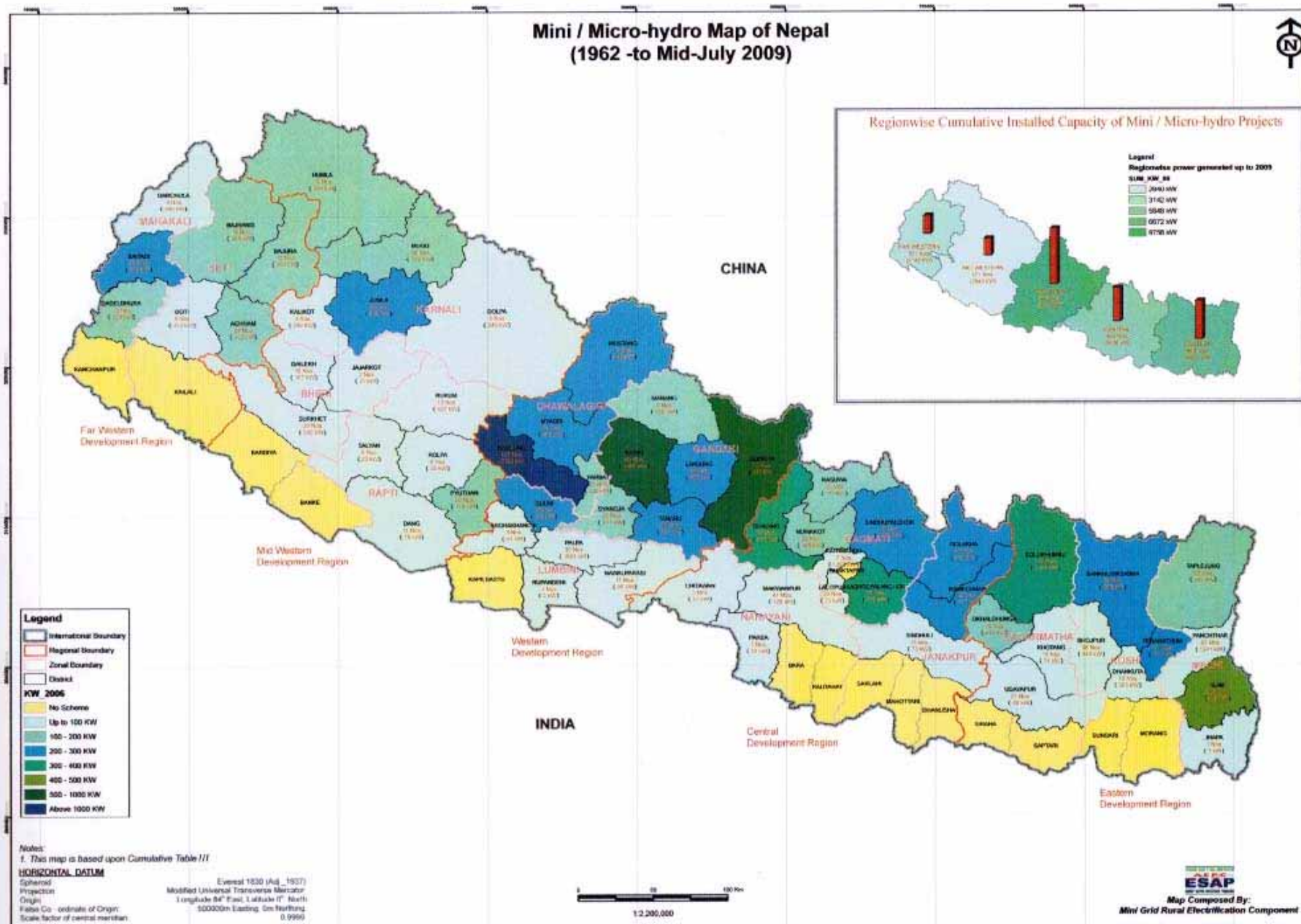
The sequence of the different renewable technology has been presented as follows,

- Mini-micro hydro power technology
 - o Mini hydro power
 - o Micro hydro power
 - o Pico hydro power
 - o Water turbine mill
 - o Improved water mill
- Biogas Technology
- Solar Energy Technology
- Biomass Energy Technology
- Wind Energy Technology

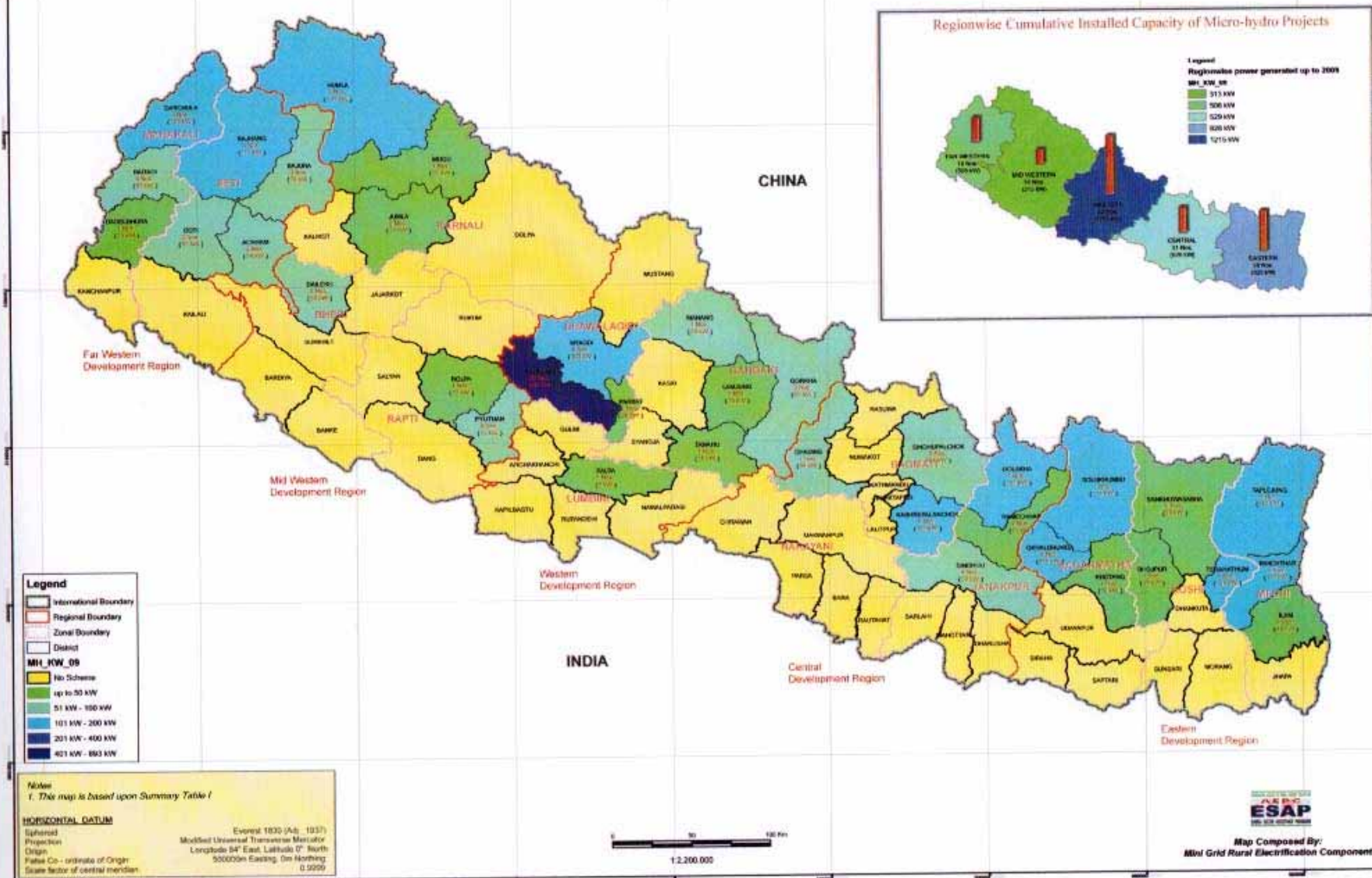
Summary of installed RET's in Nepal till mid July 2009

S.N	RETS	Total installation		Unit	District Covered
		No.	Capacity		
1	Hydropower				
	Mini hydro	40	14.95	MW	31
	Micro hydro	797	13.24	MW	59
	Pico hydro	1262	2.45	MW	53
	IWM	6609	-	-	46
2	Biogas				
	Household plant	217429	-	-	72
	Institutional plant	111	-	-	25
	Community Plant	61	-	-	20
3	Solar				
	HH Solar PV	192820	5.36	MWp	74
	Institutional Solar PV	259	-	-	42
	Solar Pumping	79	-	-	26
	Soalr cooker/dryer	1408	-	-	0
4	Biomass				
	ICS	474922	-	-	48
5	Wind	19	-	-	11

Mini-Micro Hydro Power Technology



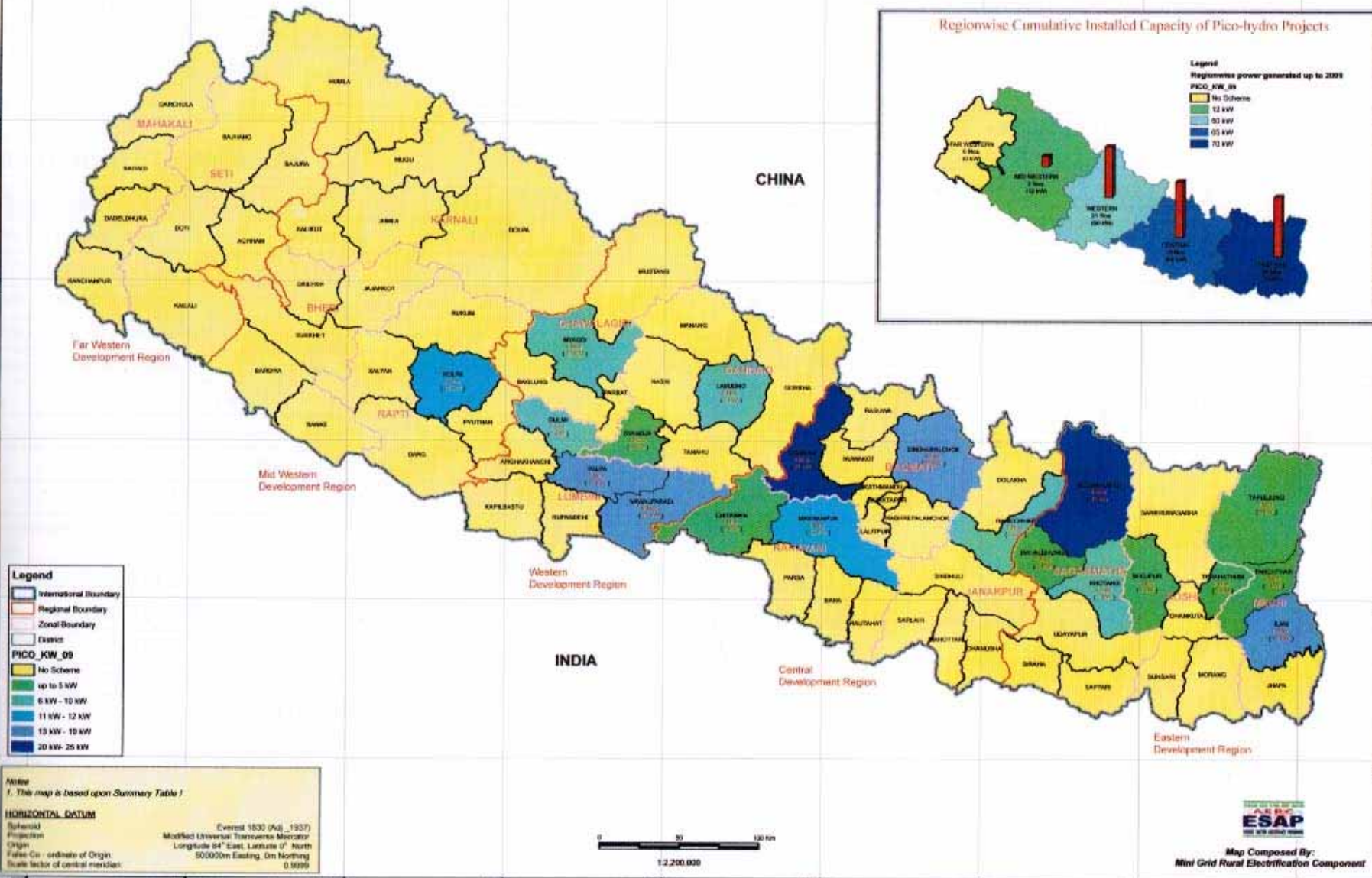
Micro-hydro Map of Nepal (Mid-July 2007 to Mid-July 2009)



Pico - hydro Map of Nepal (Mid-July 2007 to Mid-July 2009)



Regionwise Cumulative Installed Capacity of Pico-hydro Projects



Existing Mini -Grid Installation

Description	Unit	Up to 2006/07	2007/08	2008/09
No. of existing project	No.	40	Not any mini hydro power project has been found completed during mid July 2007 to Mid July 2009	
Total Existing capacity MW	MW	14.95		
Minimum size of installed system MW	kW	100		
Maximum size of installed system MW	kW	1000		
No. of district covered	No.	31		

Micro-hydro Installation

Description	Unit	2006/07	2007/08	2008/09
No. of Installations	Number	98	86	60
Total Installed capacity	kW	1879.1	1995.5	1413.57
Minimum size of installed system	kW	6	6	6
Maximum size of installed system	kW	95	100	100
No. of district covered	Number	35	28	26
Community owned	Percentage	84.7	96.5	76.7
Privately owned	Percentage	3	0	0
Cooperative	Percentage	-	3.5	0
Not response	Percentage	12.2	0	23.3
Average no. of HH electrified per kw	Number	8.76	8.54	8.32
Total estimated HH electrified	Number	12698	17045	11761
Support by AEPC/ESAP	Number	32	11	32
Support by AEPC/REDP	Number	34	62	15
Support by others organizations	Number	21	0	3
Support organizations not mentioned	Number	11	13	0

See Table 1A and 1B for detail information

Pico hydro /Peltric set Installation

Description	Unit	2006/07	2007/08	2008/09
No. of Installations	Number	70	32	34
Total Installed capacity	kW	202.19	95.6	111.0
Minimum size of installed system	W	400	1000	1000
Maximum size of installed system	kW	5	5	5
No. of district covered	Number	22	11	14
Community owned	Percentage	50	59.4	69.4
Privately owned	Percentage	28.5	0	2.8
Not response	Percentage	21.4	40.6	27.8
Average no. of HH electrified per kw	Number	10.8	9.2	5.7
Total estimated HH electrified	Number	1081	877	636
Support by AEPC/ESAP	Number	19	21	16
Self	Number	18	0	1
Support by others	Number	7	0	0
Support organizations not mentioned	Number	26	11	19

See Table 2A and 2B for detail information

Summary Table I: Mini/Micro-hydro Electrification Schemes Installed from Mid July 2007 to Mid-July 2009#

Development Region/District	Pico hydro (upto 5 kW)						Microhydro (5 to 100 kW)						Grand Total	
	Mid July 2007-Mid July 2008		Mid July 2008 -Mid July 2009		Pico-Total		Mid July 2007-Mid July 2008		Mid July 2008-Mid July 2009		Micro-hydro-Total			
	No.	kW	No.	kW	No.	kW	No.	kW	No.	kW	No.	kW	No	kW
Nepal	32	95.6	36	111	68	207	86	1996	60	1413.6	146	3409.1	214	3615.7
FWDR	0	0	0	0	0	0	15	399	4	109	19	508	19	508.0
Achham	0	0	0	0	0	0	2	74	0	0	2	74	2	74
Baitadi	0	0	0	0	0	0	3	47	1	16	4	63	4	63
Bajhang	0	0	0	0	0	0	3	108	1	9	4	117	4	117
Bajura	0	0	0	0	0	0	3	76	0	0	3	76	3	76
Dadeldhura	0	0	0	0	0	0	1	12	0	0	1	12	1	12
Darchula	0	0	0	0	0	0	1	25	2	84	3	109	3	109
Doti	0	0	0	0	0	0	2	57	0	0	2	57	2	57
Kailali *	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Kanchanpur *	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MWDR	3	12	0	0	3	12	6	110	8	203	14	313	17	325.0
Banke *	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Bardiya *	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Dailekh	0	0	0	0	0	0	3	54	0	0	3	54	3	54
Dang *	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Dolpa	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Humla	0	0	0	0	0	0	1	20	2	111	3	131	3	131
Jajarkot	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Jumla	0	0	0	0	0	0	0	0	2	31	2	31	2	31
Kalikot	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mugu	0	0	0	0	0	0	0	0	1	27	1	27	1	27
Pyuthan	0	0	0	0	0	0	2	36	2	17	4	53	4	53
Rolpa	3	12	0	0	3	12	0	0	1	17	1	17	4	29
Rukum	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Salyan	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Surkhet	0	0	0	0	0	0	0	0	0	0	0	0	0	0
WDR	2	6	19	54	21	60	23	536	19	679.3	42	1215.3	63	1275.3

Summary Table I: Mini/Micro-hydro Electrification Schemes Installed from Mid July 2007 to Mid-July 2009# Continued...

Development Region/District	Pico hydro (upto 5 kW)						Microhydro (5 to 100 kW)						Grand Total	
	Mid July 2007-Mid July 2008		Mid July 2008 -Mid July 2009		Pico-Total		Mid July 2007-Mid July 2008		Mid July 2008-Mid July 2009		Micro-hydro-Total			
	No.	kW	No.	kW	No.	kW	No.	kW	No.	kW	No.	kW	No	kW
Arghakhanchin	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Baglung	0	0	0	0	0	0	16	420	12	473	28	893	28	893
Gorkha	0	0	0	0	0	0	1	35	2	28.3	3	63.3	3	63.3
Gulmi	2	6	1	1	3	7	0	0	0	0	0	0	3	7
Kaplivastu *	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Kaski	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Lamjung	0	0	2	7	2	7	0	0	1	25	1	25	3	32
Manang	0	0	0	0	0	0	0	0	1	80	1	80	1	80
Mustang	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Myagdi	0	0	3	10	3	10	3	38	2	65	5	103	8	113
Nawalparasi	0	0	5	15.8	5	15.8	0	0	0	0	0	0	5	15.8
Palpa	0	0	7	17.2	7	17.2	0	0	1	8	1	8	8	25.2
Parbhat	0	0	0	0	0	0	2	28	0	0	2	28	2	28
Rupandehi *	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Syanjha	0	0	1	3	1	3	0	0	0	0	0	0	1	3
Tanahu	0	0	0	0	0	0	1	15	0	0	1	15	1	15
CDR	13	40.5	6	24	19	64.5	17	311	14	218.17	31	528.67	50	593.17
Bara *	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Bhaktapur	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Chitwan *	1	4	0	0	1	4	0	0	0	0	0	0	1	4
Dhading	8	19.5	1	5	9	24.5	4	45	3	39	7	84	16	108.5
Dhanusha *	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Dolakha	0	0	0	0	0	0	4	71	3	79.7	7	150.7	7	150.7
Kavrepalanchowk	0	0	0	0	0	0	5	117	3	33.87	8	150.87	8	150.87
Kathmandu	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Lalitpur	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Mohatari *	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Makawanpur	0	0	3	12	3	12	0	0	0	0	0	0	3	12

Summary Table 1: Mini/Micro-hydro Electrification Schemes Installed from Mid July 2007 to Mid-July 2009# Continued...

Development Region/District	Pico hydro (upto 5 kW)						Microhydro (5 to 100 kW)						Grand Total	
	Mid July 2007-Mid July 2008		Mid July 2008 -Mid July 2009		Pico-Total		Mid July 2007-Mid July 2008		Mid July 2008-Mid July 2009		Micro-hydro-Total			
	No.	kW	No.	kW	No.	kW	No.	kW	No.	kW	No.	kW	No.	kW
Nuwakot	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Parsa *	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Rammechap	0	0	2	7	2	7	0	0	2	25	2	25	4	32
Rasuwa	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Rautahat *	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sarlahi *	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sindhuli	0	0	0	0	0	0	1	12.5	3	40.6	4	53.1	4	53.1
Sindhupalchowk	4	17	0	0	4	17	3	65	0	0	3	65	7	82
EDR	14	37.1	11	33	25	70.1	25	640	13	188.1	38	828.1	63	898.2
Bhojpur	1	3	0	0	1	3	1	18	0	0	1	18	2	21
Dhankuta	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Ilam	3	9	4	10	7	19	1	16	1	28	2	44	9	63
Jhapa *	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Khotang	0	0	2	7	2	7	0	0	1	15	1	15	3	22
Morang *	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Okhaldhunga	0	0	2	5	2	5	5	75	3	39.5	8	114.5	10	119.5
Panchthar	2	3.5	0	0	2	3.5	4	114	1	6	5	120	7	123.5
Sankhuwasabha	0	0	0	0	0	0	2	24	1	14	3	38	3	38
Saptari *	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Siraha *	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Solukhumbu	6	17	2	8	8	25	2	128	5	49.6	7	177.6	15	202.6
Sunsari *	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Taplejung	1	2.6	0	0	1	2.6	5	116	1	36	6	152	7	154.6
Tehrathum	1	2	1	3	2	5	5	149	0	0	5	149	7	154
Udayapur	0	0	0	0	0	0	0	0	0	0	0	0	0	0
District notknown	0	0	0	0	0	0	0	0	2	16	2	16	2	16.0

See Table 1A, 1B, 2A and 2B for detail information * Terai districts

Turbine Mill Installation

Description	Unit	2006/07	2007/08	2008/09
No. of Installations	No.	5	No any turbine mill has been installed during this period.	
Total Installed capacity	kW	49.5		
Minimum size of installed system	kW	6.5		
Maximum size of installed system	kW	21		
No. of district covered	No.	5		
Community owned	Percent	20		
Privately owned	Percent	80		

Improved Water Mill Installation

Description	Unit	2006/07	2007 to 2009
No. of Installations	Number	625	3092
No. of long shaft installations	Percent	20.00	15.04
No. of short shaft installations	Percent	80.00	84.96
Total Installed capacity kW (estimated)	kW	805	3846
No. of district covered	Number	7	19
IWM electrification	Number	-	8
IWM electrification capacity kW	kW	-	23.2

See Table 3A for detail information

Summary Table II: Improved Water Mills Installed from Mid July 2007 to Mid July 2009#

Development Region District	Short Shaft		Long Shaft		Total	
	No.	Capacity kW	No.	Capacity kW	No.	Capacity kW
Nepal	2627	2916	465	930	3092	3846
FWDR	224	249	5	10	229	259
Baitadi	130	144	3	6	133	150
Dadeldhura	94	104	2	4	96	108
MWDR	553	614	57	114	610	728
Jumla	72	80	3	6	75	86
Kalikot	226	251	5	10	231	261
Mugu	6	7	0	0	6	7
Pyuthan	60	67	8	16	68	83
Surkhet	189	210	41	82	230	292
WDR	0	0	0	0	0	0
CDR	1826	2027	392	784	2218	2811
Dhading	311	345	87	174	398	519
Dolakha	126	140	61	122	187	262
Kavrepalanchowk	180	200	28	56	208	256
Lalitpur	76	84	5	10	81	94
Makawanpur	234	260	29	58	263	318
Nuwakot	409	454	75	150	484	604
Rammechhap	139	154	45	90	184	244
Rasuwa	32	36	1	2	33	38
Sindhuli	121	134	41	82	162	216
Sindhupalchowk	198	220	20	40	218	260
EDR	24	27	11	22	35	49
Ilam	24	27	6	12	30	39
Panchthar	0	0	5	10	5	10

#See Table 3A for detail information

Major Repair/Rehabilitation

Description	2006/07	2007/08	2008/09
No. of major repair/rehabilitations	9	1	7
Major problems rectified			
Electromechanical	6	0	7
Civil	3	0	0
Civil and Electromechanical	0	1	0

See Table 4A and 4B for detail information

Mini-hydro Schemes Under Construction

Description	Unit	2006/07	2007/08	2008/09
No. of Mini hydro under construction	Number	16	0	2
Total estimated capacity	kW	11309	0	226
Minimum size of the system	kW	200	0	110
Maximum size of the system	kW	996	0	116
No. of district covered	Number	9	0	2

See Table 5 for detail information

Micro-hydro Schemes Under Construction

Description	Unit	2006/07	2007/08	2008/09
No. of MHPs under construction	Number	93	29	315
Total estimated installed capacity	kW	2348	873	9280
Minimum size of installed system	kW	5.3	8	5.3
Maximum size of installed system	kW	100	84	100
No. of district covered	Number	31	12	43
Support by AEPC/ESAP	Number	49	18	87
Support by AEPC/REDP	Number	34	11	168
Support by others	Number	10	0	2
Support organizations not mentioned	Number	0	0	58

See Table 6A and 6B for detail information

Mini hydro Scheme Approved Application by DOED (1993 to 2009)

Description	Unit	1993 -07	2007-09
No. of approved application	No.	127	704
Total estimated installed capacity	MW	89	602.78
Minimum size of studied system	kW	100	100
Maximum size of studied system	kW	1000	1000
No. of district covered	No.	38	59

See Table 8 for detail information

Historical Trends

This section presents overall distribution and historical growth trend of mini-micro hydro schemes and improved water mills

Cumulative Table III: Installation of Mini/Micro hydro Electrification Schemes by Development Region and District (1962 - Mid July 2009) #

Development Region/ District	Pico hydro (upto 5 kW)		Micro-hydro (5 to 100 kW)		Mini-hydro (100 to 1000 kW)		Total	
	No.	kW	No.	kW	No.	kW	No	kW
Total	1262	2428	797	13093	40	14948	2099	30469
FWDR	5	12	89	1530	7	1600	101	3142
Achham	1	2	19	360	1	400	21	762
Baitadi	0	0	21	318	1	200	22	518
Bajhang	1	3	14	262	1	200	16	465
Bajura	1	5	10	192	1	200	12	397
Dadeldhura	0	0	12	128	1	100	13	228
Darchula	1	2	7	158	1	300	9	460
Doti	1	1	6	113	1	200	8	313
Kailali *	0	0	0	0	0	0	0	0
Kanchanpur *	0	0	0	0	0	0	0	0
MWDR	67	124	98	1222	6	1595	171	2940
Banke *	0	0	0	0	0	0	0	0
Bardiya *	0	0	0	0	0	0	0	0
Dailekh	9	12	6	95	0	0	15	107
Dang *	10	7	1	8	0	0	11	15
Dolpa	0	0	4	49	1	200	5	249
Humla	7	20	12	265	0	0	19	285
Jajarkot	1	3	1	18	0	0	2	21
Jumla	4	11	24	281	1	200	29	492
Kalikot	0	0	3	46	1	500	4	546
Mugu	5	15	11	167	0	0	16	182
Pyuthan	1	1	19	174	0	0	20	174
Rolpa	4	15	5	40	0	0	9	55

Development Region/ District	Pico hydro (upto 5 kW)		Micro-hydro (5 to 100 kW)		Mini-hydro (100 to 1000 kW)		Total	
	No.	kW	No.	kW	No.	kW	No	kW
Rukum	6	15	5	41	2	350	13	407
Salyan	4	10	4	19	0	0	8	29
Surkhet	16	15	3	20	1	345	20	380
WDR	244	561	305	5674	7	3523	556	9758
Arghakhanchin	1	2	7	60	0	0	8	61
Baglung	81	179	105	2384	1	200	187	2763
Gorkha	35	64	34	621	1	150	70	835
Gulmi	10	20	24	313	0	0	34	333
Kapilvastu *	0	0	0	0	0	0	0	0
Kaski	14	48	25	548	1	1000	40	1596
Lamjung	23	56	12	257	1	183	36	496
Manang	2	10	7	219	0	0	9	229
Mustang	0	0	12	202	1	240	13	442
Myagdi	23	54	21	355	0	0	44	409
Nawalparasi	7	20	4	76	0	0	11	96
Palpa	18	42	10	91	2	1750	30	1883
Parbhat	4	8	17	212	0	0	21	220
Rupandehi *	1	3	0	0	0	0	1	3
Syanjha	18	41	8	100	0	0	26	141
Tanahu	7	15	19	237	0	0	26	252
CDR	232	569	162	2277	6	3002	400	5848
Bara *	0	0	0	0	0	0	0	0
Bhaktapur	0	0	0	0	0	0	0	0
Chitwan *	3	9	2	22	0	0	5	31
Dhading	45	101	30	380	1	500	76	981
Dhanusha *	0	0	0	0	0	0	0	0
Dolakha	19	55	27	425	0	0	46	480
Kavrepalanchowk	9	24	32	555	0	0	41	579
Kathmandu	1	1	3	21	3	1372	7	1393
Lalitpur	21	43	5	32	0	0	26	75
Mohatari *	0	0	0	0	0	0	0	0

Development Region/ District	Pico hydro (upto 5 kW)		Micro-hydro (5 to 100 kW)		Mini-hydro (100 to 1000 kW)		Total	
	No.	kW	No.	kW	No.	kW	No	kW
Makawanpur	38	97	3	27	0	0	41	125
Nuwakot	5	12	17	154	0	0	22	165
Parsa *	0	0	1	10	0	0	1	10
Rammechap	55	118	13	169	1	150	69	437
Rasuwa	4	17	6	98	0	0	10	115
Rautahat *	0	0	0	0	0	0	0	0
Sarlahi *	1	0	0	0	0	0	1	0
Sindhuli	9	20	4	53	0	0	13	73
Sindhupalchowk	22	73	19	332	1	980	42	1385
EDR	710	1157	140	2350	10	3165	860	6672
Bhojpur	30	44	5	55	1	250	36	349
Dhankuta	12	18	1	5	2	480	15	503
Ilam	235	358	16	237	1	240	252	835
Jhapa *	0	0	1	3	0	0	1	3
Khotang	16	30	3	41	0	0	19	71
Morang *	0	0	0	0	0	0	0	0
Okhaldhunga	53	94	16	196	1	125	70	415
Pancthar	51	73	9	173	1	995	61	1241
Sankhuwasabha	76	124	12	225	1	250	89	599
Saptari *	0	0	0	0	0	0	0	0
Siraha *	0	0	0	0	0	0	0	0
Solukhumbu	99	175	33	509	1	600	133	1284
Sunsari *	0	0	0	0	0	0	0	0
Taplejung	42	65	19	408	1	125	62	598
Tehrathum	78	149	22	479	1	100	101	727
Udayapur	18	26	3	20	0	0	21	46
District not known	4	6	3	40	4	2063	11	2109

#The installation of mini/micro-hydro electrification scheme has been started from 1962 and pico-hydro electrification scheme has been started from 1991 * Terai districts

Cumulative Table IV: Installation of Improved Water Mills by Development Region and District (1984 - Mid July 2009)#

Development Region/District	No.	Development Region/District	No.	Development Region/District	No.
Nepal	6609	WDR	147	Makawanpur	863
FWDR	417	Arghakhanchi	0	Nuwakot	904
Achham	15	Baglung	37	Parsa *	0
Baitadi	201	Gorkha	3	Rammechap	400
Bajhang	0	Gulmi	0	Rasuwa	44
Bajura	13	Kapilvastu *	0	Rautahat *	0
Dadeldhura	172	Kaski	8	Sarlahi *	0
Darchula	3	Lamjung	5	Sindhuli	164
Doti	3	Manang	8	Sindhupalchowk	471
Kailali *	0	Mustang	17	District not known	167
Kanchanpur *	0	Myagdi	27	EDR	224
District not known	10	Nawalparasi	0	Bhojpur	37
MWDR	790	Palpa	0	Dhankuta	0
Banke *	0	Parbhat	1	Ilam	70
Bardiya *	0	Rupandehi *	0	Jhapa *	0
Dailekh	24	Syanjha	0	Khotang	4
Dang *	0	Tanahu	1	Morang *	0
Dolpa	5	District not known	40	Okhaldhunga	45
Humla	10	CDR	5005	Pancthar	16
Jajarkot	0	Bara *	0	Sankhuwasabha	16
Jumla	121	Bhaktapur	0	Saptari *	0
Kalikot	234	Chitwan *	0	Siraha *	0
Mugu	9	Dhading	410	Solukhumbu	8
Pyuthan	68	Dhanusha *	0	Sunsari *	0
Rolpa	0	Dolakha	468	Taplejung	5
Rukum	0	Kavrepalanchowk	823	Tehrathum	0
Salyan	8	Kathmandu	1	Udayapur	0
Surkhet	275	Lalitpur	290	District not known	23
District not known	36	Mohatari *	0	District and Region not known	3

Data on IWM installations prior to 1984, if any, are not available. Also district level breakdown if 271 IWM installed between 1984-mid 1995 is not available. Here, installed capacity of IWM installations has not been given as the information is not available for IWMs installed prior to 2001.

Cumulative Table V : Growth Trend of Mini/Micro-hydro Electrification Scheme

Year of Installation	Pico hydro (upto 5 kW)		Micro-hydro (5 to 100 kW)		Mini-hydro (100 to 1000 kW)		Total	
	No.	kW	No.	kW	No.	kW	No	kW
2009*	36	111.0	60	1413.6	NA	NA	96	1524.6
2008	32	95.6	86	1995.5	NA	NA	118	2091.1
2007	70	202.2	98	1879.1	NA	NA	168	2081.3
2006	46	100.5	42	893.4	NA	NA	88	993.9
2005	48	100.7	38	661.6	NA	NA	86	762.3
2004	66	140.9	35	420.8	NA	NA	101	561.6
2003	80	184.3	53	749.5	NA	NA	133	933.8
2002	61	140.5	34	364.5	NA	NA	95	505.0
2001	36	81.2	50	891.0	NA	NA	86	972.2
2000	112	213.5	40	719.5	NA	NA	152	933.0
1999	123	226.4	25	386.5	NA	NA	148	612.9
1998	97	185.0	28	430.5	NA	NA	125	615.5
1997	84	143.4	16	262.7	NA	NA	100	406.1
1996	130	203.3	14	174.2	NA	NA	144	377.5
1995	115	170.9	13	145.3	NA	NA	128	316.2
1994	79	100.3	5	125.7	NA	NA	84	226.0
1993	0	0.0	3	26.5	NA	NA	3	26.5
1992	13	12.0	6	106.5	NA	NA	19	118.5
1991	46	43.0	7	125.1	NA	NA	53	168.1
1990	0	0.0	11	97.8	NA	NA	11	97.8
1989	0	0.0	17	183.0	NA	NA	17	183.0
1988	0	0.0	11	109.8	NA	NA	11	109.8
1987	0	0.0	17	190.5	NA	NA	17	190.5
1986	0	0.0	20	203.8	NA	NA	20	203.8
1962-1985	0	0.0	68	593.5	NA	NA	68	593.5
Year not Known	0	0.0	7	92.3	40	14948	47	15040.3

* First half of 2009 only

Cumulative Table VI: Growth Trend of Improved Water Mills

Year of Installation	No.	kW
2009*	1073	1313
2008	2019	2533
2007	625	805
2006	934	1601
2005	599	na
2004	538	na
2003	65	na
2002	58	na
2001	107	na
2000	91	na
1999	124	na
1998	94	95.79
1997	18	21
1996	40	48.9
1984-1995	315	na

* First half of 2009 only

Table 1 A Micro-Hydro Installation (Mid-July 2007 to Mid July 2008)

SN	Name of Scheme	District	VDC	Ward no.	Ownership:Comm, Pvt. Coop.	Cap. kW	Village name	Ward No.	No. of HH Connected	Total Proj. Cost NRs	Equity NRs.	Subsidy NRs	Loan NRs.	Year of Inst	Support Org.	Installer / Manuf.
1	Ardoli Gad III	Achham	Babla	NA	Comm	38			520					2007	AEPC/REDP	
2	Kasha Gad	Achham	Thanti		Comm	36			428					2007	AEPC/REDP	
3	Aru Khola	Baglung	Amarbhum		Comm	13			141					2007	AEPC/REDP	
4	Bhalibang Khola	Baglung	Khunga		Comm	30			260					2007	AEPC/REDP	
5	Bhuji Khola MHP - IV	Baglung	Bobang	9	Comm	26	Suprang	9	217					2008	AEPC/ESAP	NEC
6	Chirbang MHP	Baglung	Burtibang	6	Coperative	22	Burtibang	6	210	3270685.1499999999	1266685.1499999999	2002000		2008	AEPC/ESAP	AG
7	Darling Khola	Baglung	Darling		Comm	43			555					2007	AEPC/REDP	
8	G.C. MHP	Baglung	Burtibang	6	Coperative	8	Burtibang & Khunga	6 & 6	78	1257310	483710	773600		2008	AEPC/ESAP	NMASS
9	Gadi Khola MHP	Baglung	Adhikarichaur	6	Comm	22	Gadi Khola	6	183					2008	AEPC/ESAP	NEC
10	Jhiva Khola MHP	Baglung	Boharagaun	7	Comm	23	Boharagaun	3,4,5,7	230	2,765,804.80	534804.8000000001	2331000		2008	AEPC/ESAP	Oshin Power
11	Khani Khola	Baglung	Adhikarichaur	5	Comm	20	Chamdar	5	167					2008	AEPC/ESAP	NEC
12	Labdi Khola II	Baglung	Gawalchur		Comm	35			307					2007	AEPC/REDP	
13	Lamela Khola	Baglung		NA	Comm	10			110					2008	AEPC/REDP	
14	Lukarbang Khola MHP	Baglung	khunga	6	Comm	30	khunga	6,7	215	3400000	NA	2550000	250000	2008		AE
15	Nishi Khola	Baglung	Baye Khola, Devasthan		Comm	48			419			4368000				Radha Structure
16	RCG MHP	Baglung	Burtibang	9	Coperative	22	Burtibang	1,9	220	3222715	1220715	2002000		2008	AEPC/ESAP	NMASS
17	Thi Khola	Baglung	Taman		Comm	18			240					2007	AEPC/REDP	
18	Upper Girindi Khola	Baglung	Shishakhani	NA	Comm	50			450					2007	AEPC/REDP	
19	Loi Gad MHP	Baitadi	Bhawani	NA	Comm	8	Hat	2	76	1025000	NA	680000		2008		AE
20	Pattharkot Gad	Baitadi	Shikharpur		Comm	17			195					2007	AEPC/REDP	
21	Thalali Gad	Baitadi	Thalaknada		Comm	22			225					2007	AEPC/REDP	
22	Bhangadi Gad MH/EP	Bajhang	Kalukheti		Comm	21	Majhigaun		212					2007	AEPC/REDP	NEC
23	Sain Gad	Bajhang	Sainpasela		Comm	22			257					2007	AEPC/REDP	
24	Thalari Gad	Bajhang		NA	Comm	65			618					2008	AEPC/REDP	
25	Budi Khola MHP	Bajura	Koti	8	Comm	9		8,9						2008		AE/GLS
26	Ikadi Gad	Bajura			Comm	30			291					2007	AEPC/REDP	
27	Narighat Khola	Bajura	Pandusen		Comm	37			425					2007	AEPC/REDP	
28	Kawa khola	Bhojpur	Bayang	6	Comm	18										
29	Sela Khola	Dadeldhura	Jogdudha		Comm	12			105					2007	AEPC/REDP	
30	Kane Gad	Dailekh	Rakam Kamali		Comm	18			213					2007	AEPC/REDP	
31	Lohore Khola	Dailekh	Baluwater		Comm	21			228					2007	AEPC/REDP	

Table 1 A Micro-Hydro Installation Continued.....

SN	Name of Scheme	District	VDC	Ward no.	Ownership:Comm, Pvt. Coop.	Cap. kW	Village name	Ward No.	No. of HH Connected	Total Proj. Cost NRs	Equity NRs.	Subsidy NRs	Loan NRs.	Year of Inst	Support Org.	Installer / Manuf.
32	Tursu Khola MHDS	Dalekh	Mehetoli	8	Comm	15	Tursu	8	159					2007	AEPC/REDP	NEC
33	Agari Gad	Darchula	Gokuleshwor	NA	Comm	25			250					2007	AEPC/REDP	
34	Keste Khola	Dhading	Baireni		Comm	9			100					2007	AEPC/REDP	
35	Mangpang Khola	Dhading	Budathum	NA	Comm	16			175					2007	AEPC/REDP	
36	Mangpang Khola II	Dhading	Budathum		Comm	11			114	1525000		935000		2008	AEPC/REDP	HOSECO
37	Mangpang Khola III	Dhading		NA	Comm	9			105					2008	AEPC/REDP	AE/GE
38	Buriung Khola II	Dolakha	Shyama	NA	Comm	10			78					2007	AEPC/REDP	
39	Ghatte Khola	Dolakha	Khopachangu	NA	Comm	12			119					2007	AEPC/REDP	
40	Punku Khola	Dolakha	Lapilang		Comm	19	Lapilang		200			13,44,000		2008	AEPC/REDP	NYSE
41	Shyankhu Khola	Dolakha	Chilankha	NA	Comm	30			330					2007	AEPC/REDP	
42	Gadseri Gad	Doti	Gadsera	NA	Comm	35			353					2007	AEPC/REDP	
43	Sanigad MHP	Doti	Daud		Comm	22	Daud		200	2031546.8	NA	NA	NA	2009		AE
44	Jagat Khola MHP	Gorkha	Sirdibas		Comm	35								2008		AE/GEE
45	Hepka Khola	Humla	Dadafaya		Comm	20			195					2007	AEPC/REDP	
46	Mewa Khola MHP	Ilam	Maimajuwa		Comm	16								2008		AE/GEE
47	Banakhu Khola	Kavreplanchok	Banakhu	NA	Comm	50			456					2007	AEPC/REDP	
48	Chauri Khola V	Kavreplanchok	Majhifeda	NA	Comm	29			290					2007	AEPC/REDP	
49	Durlung Khola MHP	Kavreplanchok	Miche	3	Comm	15	Miche	1,4,6,7,9	138	2100000	NA	1275000	300000	2008		AE
50	Kukule Khola	Kavreplanchok	Miche	NA	Comm	12			107					2007	AEPC/REDP	
51	Pokhari Khola MHP	Kavreplanchok			Comm	11			117	2350000		935000		2008	AEPC/REDP	HOSECO
52	Gauda Khola MHVEP	Myagdi	Devasthan	2	Comm	16	Barahathan,Deurali	2,3,4,5	180	3267950	713758	1360000	704000	2008	AEPC/REDP	DCEM, Baglung
53	Ritthe Khola MHP	Myagdi	Aman	7	Comm	13			187	2325000		1105000		2008		HOSECO
54	Naulise Khola MHDS	Myagdi	Bima	9	Comm	9	Arkala, Grikhor, Nulya	9	123	1842674	385242	765000	416032	2008	AEPC/REDP	DCEM, Baglung
55	Chisapani Khola MHP	Okhaldhunga	Sema	5	Comm	8			102	1235500				2008	AEPC/ESAP	HOSECO
56	Kakani Khola	Okhaldhunga	Harkapur	NA	Comm	18			193					2007	AEPC/REDP	
57	Kakani Khola II	Okhaldhunga	Katunje	NA	Comm	12			125					2007	AEPC/REDP	
58	Molung Khola	Okhaldhunga	Chhyanum	NA	Comm	26			394	3981610	NA	3250000		2007	AEPC/REDP	RES-Energy
59	Para Khola I MHP	Okhaldhunga	Chanam	3	Comm	13			138	2650000		1105000		2008	AEPC/REDP	HOSECO
60	Hariridulaya Khola	Panchthar	Phalaincha	NA	Comm	45			427					2007	AEPC/REDP	
61	Khewatham Khola	Panchthar		NA	Comm	45			424					2008	AEPC/REDP	
62	Nibu Khola II	Panchthar	Chilingdin	NA	Comm	12			108					2007	AEPC/REDP	

Table 1 A Micro-Hydro Installation Continued.....

SN	Name of Scheme	District	VDC	Ward no.	Ownership:Comm, Pvt. Coop.	Cap. kW	Village name	Ward No.	No. of HH Connected	Total Proj. Cost NRs	Equity NRs.	Subsidy NRs	Loan NRs.	Year of Inst	Support Org.	Installer / Manuf.
63	Thado Khola	Panchthar	Oyam	NA	Comm	12			145					2007	AEPC/REDP	
64	Dhunwakot Khola	Parvat	Bhorle		Comm	16			223					2007	AEPC/REDP	
65	Gedi Khola	Parvat	Huwas		Comm	12			105					2007	AEPC/REDP	
66	Khani Khola	Pyuthan	Puja		Comm	18			219					2007	AEPC/REDP	
67	Sarima Khola	Pyuthan	Syaulibang		Comm	18			211					2007	AEPC/REDP	
68	Hewa Khola MHP	Sankhuwasabha	Jaljala	1	Comm	12	Sidapokhri	1	113	1500000	NA	1020000		2008		AE
69	Niduwa Khola	Sankhuwasabha	Nundhaki	8	Comm	12	Nundhaki	8	116	1600000	NA	1020000	NA	2008		AE
70	Karya Khola MHP	Sindhuli	Lampantar		Comm	12.5									AEPC/ESAP	Great/ Nepal
71	Bhumae Khola MHP	Sindhupalchowk	Paqtang	7	Comm	13			120	1750000		1105000		2008	AEPC/REDP	HOSECO
72	Gumba Khola MHP	Sindhupalchowk	Gumba	7.8	Comm	12			95	1550000		1020000		2008	AEPC/REDP	HOSECO
73	Indrawati Khola	Sindhupalchowk	Bhotang	NA	Comm	40			350					2007	AEPC/REDP	
74	Bom Khola	Solukhumbu	Chaunikharka		Comm	100	Lukla		200			91,00,000		2007	AEPC/ESAP	NYSE
75	Hyawa Khola MHP	Solukhumbu	Taksindu	NA	Comm	28			271	3933858	NA	19,68,750	NA	2007	AEPC/REDP	RES-Energy
76	Champ Khola	Tanahun	Kota	NA	Comm	15				2499594	NA	1875000		2008	AEPC/REDP	RES-Energy
77	Godhuma Khola MHP	Taplejung	Sanwa		Comm	20	Sanwa		140	3302276	NA	NA	NA	2008		AE
78	Qirang Khola	Taplejung	Phurumbu	NA	Comm	30			268					2007	AEPC/REDP	
79	Sonuwa Khola MHP	Taplejung	Chage	5	Comm	35	Tirtire.. Faparbari	1,2,3,4,5,6	308	60,32,989.00	3582989	24,50,00.00	00	2007	AEPC/ESAP	AG Power
80	Subuwa Khola	Taplejung	Hangpang	NA	Comm	20			204					2007	AEPC/REDP	
81	Tumiya Khola	Taplejung	Sikalncha	NA	Comm	11			104					2007	AEPC/REDP	
82	Chiwa Khola	Tehrathum	Hwaku	NA	Comm	20			175					2007	AEPC/REDP	
83	Koya Khola	Tehrathum		NA	Comm	63			598					2008	AEPC/REDP	
84	Lower Funguwa Khola	Tehrathum	Hwaku	NA	Comm	13			114					2007	AEPC/REDP	
85	Lower Parewa Khola	Tehrathum	Dangapa	NA	Comm	35			314					2007	AEPC/REDP	
86	Upper Parewa Khola	Tehrathum	Dangapa	NA	Comm	18			161					2007	AEPC/REDP	

Table 1B Micro-Hydro Installation (Mid-July 2008 to Mid July 2009)

SN	Name of Scheme	District	VDC	Ward no.	Ownership: Comm, Pvt. Coop.	Cap. kW	Village name	Ward No.	No. of HH Connected	Total Proj. Cost NRs	Equity NRs.	Subsidy NRs	Loan NRs.	Year of Inst	Support Org.	Installer / Manuf.
1	Bhusinga	Baglung	Bhusinga		Comm	75	Bhusinga		750					2009	AEPC/ESAP	
2	Budhathok MHP	Baglung	Adhikaricaur	9	Comm	60	Budhathok	1,2,9	522	10896139.460000001	2956437	5736400		2009	AEPC/ESAP	Oshin Power
3	Daram Khola MHP	Baglung	Kandebash	9	Comm	35	Kandebash	9,1,2	300	6288307	3838307	2975000		2009	AEPC/ESAP	Oshin Power Service
4	Daram Khola MHVEP	Baglung	Malma		Comm	50	Malma							2009	AEPC/REDP	NEC
5	Ghopte Khola MHP	Baglung	Pandhavkhani	4	Comm	16	Phorse	3,4,7	189	3514778	1254778	1552000		2009	AEPC/ESAP	AG Power
6	Khabang Khola	Baglung	Khunkhani		Comm	9	Khunkhani		44	1190000	NA	NA	NA	2009		AE
7	Lower Tarnan MHVEP	Baglung	Bongadovan		Comm	100		Whole VDC	1166						AEPC/REDP	NEC
8	Nishi Dovan MHP	Baglung	Buribang	4	Comm	32	Rinam	4,5	280	5409497	2757330	3056000		2009	AEPC/ESAP	Structo Nepal
9	Patale Khola MHP	Baglung	Devasthan	1	Comm	37	Harpe, Rajkut	1,2,3 and 2,3,4,5	339	7513443	2405145	3550600		2009	AEPC/ESAP	Oshin Power Service
10	Pelu Khola	Baglung	Khijikati		Comm	19	Khijikati		190					2009	AEPC/ESAP	NYSE
11	Saune Khola	Baglung	Shishakhani		Comm	18	Shishakhani		175	1617594	NA	NA	NA	2009		AE
12	Selele Khola	Baglung	Pokali		Comm	22	Pokali		200					2009	AEPC/ESAP	"
13	Nuwaghri Gad	Baitadi	Shivalinga			16			172					2009	AEPC/REDP	
14	Bhyagute Khola	Bajhang	Matela-6, Gadigaun			9			145			1,035,000				North
15	Hopari Gad	Darchula	Sipti			50			583					2009	AEPC/REDP	
16	Kala Gad	Darchula	Hikila			34			315					2009	AEPC/REDP	
17	Baguwa Khola	Dhading	Pulkharka			6			108			425,250				Power Tech
18	Madane Khola MHP	Dhading	Mulabar		Comm	7	Mulabari					5685000		2008		NYSE
19	Malekhu Khola MHP	Dhading	Mahadevsthan	9	Comm	26			235	3650000		3250000		2009	AEPC/REDP	HOSECO
20	Beding Khola	Dolakha	Gauri shanker		Comm	22	Beding		145					2009	AEPC/ESAP	AG
21	Gurumphi Khola	Dolakha	Suri		Comm	25.7	Suri		216			1,799,000		2008	AEPC/ESAP	UCS
22	Kakchepu Khola	Dolakha	Jhyanku			32			320					2009	AEPC/REDP	
23	Arkhet Khola MHP	Gorkha	Oyak Arkhet		Comm	17.5				25,98,972.0		21,87,500		2009		
24	Hilme Khola	Gorkha	Simjung, Pokharatar			10.8			61			756,000				
25	Kukurfaina MHP	Humla	Kalika		Comm	100		WholeVDC	630						AEPC/ESAP	NEC
26	Pinara Khola	Humla	Kharpunath		Comm	11	Kharpunath		116	1658770	NA	NA	NA	2009	AEPC/REDP	AE
27	Faktok Khola MHP III	Ilam	Amchowk	1	Comm	28	Sallari, Paudeigaun	1,3,4	260	6552787	2744787	3808000	0	2009	AEPC/ESAP	North Engineering
28	Bata MHP	Jumla	Patmara	7	Comm	13	Bata	7,8	200	58,62,972.00	210880	1495000.00	1032092	2009	AEPC/ESAP	Thapa Engineering
29	Ghattekhola	Jumla	Tamti	8	Comm	18	Topla, Dungri	6,7,8	183	44,17,193.00	490524	20,70,000.00	892669,00	2008	AEPC/ESAP	UCS

Table 1B Micro-Hydro Installation Continued.....

SN	Name of Scheme	District	VDC	Ward no.	Ownership: Comm, Pvt, Coop.	Cap. kW	Village name	Ward No.	No. of HH Connected	Total Proj. Cost NRs	Equity NRs	Subsidy NRs	Loan NRs	Year of Inst	Support Org.	Installer / Manuf.
30	Daunne Khola	Kavre	Mangaltar		Comm	6.87	Mangaltar		69					2009	AEPC/ESAP	Structo
31	Jyamire Khola	Kavre	Mangaltar	2	Comm	10	Thakle	2	100			700,000		2007	AEPC/ESAP	Structo
32	Karam Danda	Kavre	Bhimkhori		Comm	17	Kaldhunga		153					2009	AEPC/ESAP	AG
33	Sung Khola	Khotang	Dipsung		Comm	15	Dipsung		150					2009	AEPC/ESAP	Multi
34	Ghatie Khola MHP	Lamjung	Chamche		Comm	25			212	3,5836,90.76		19,68,750		2009		
35	Manag Youth Club	Manang				80								2009	Self	
36	Khatyad khola	Mugu	Seri		Comm	27	Seri		273	3549520	NA	NA	NA	2009		AE
37	Ritthe Khola MHVEP	Myagdi	Arman	6	Comm	14	Arman	6 & 7	187	2973197	877415	1190000	459802	2009	AEPC/REDP	Housing Services
38	Ruma Khola MHVEP	Myagdi	Niskot	3	Comm	51	Niskot Ruma 9		600	10413229	2926652	4335000	1589592	2009	AEPC/REDP	DCEM, Baglung
39	Dunde Khola	Okhaldhunga	Tarkerabari		Comm	18.5	Tarkerabari		200					2009	AEPC/ESAP	Structo
40	Mahabir Khola MHP	Okhaldhunga	Serna	4 & 5	Comm	6	Serna	4 & 5	112	965000		687500		2009		HOSECO
41	Thotne Khola	Okhaldhunga	Mamkha			15			205					2009	AEPC/REDP	
42	Thade Khola MHP	Palpa	Rahabas	5	Comm	8	Thade	5	72	2912766	1892766	680000	340000	2009	AEPC/ESAP	Oshin Power
43	Maluwa Khola MHP	Panchthar	Siwa	8	Comm	6	Tumrok and Siwa	1 & 8	84	1385737	698237	687500	00	2009	AEPC/ESAP	Multipower Construction
44	Siring Khola	Pyuthan	Rajbara			7			74					2009	AEPC/REDP	
45	Susaune Khola MHVEP	Pyuthan	Arkha		Comm	10			86					2009	AEPC/REDP	NEC
46	Khari Khola Chitani Chitanga	Ramechhap	Dimipokhari		Comm	10	Mantole		110					2009	AEPC/ESAP	Lumbini
47	Tingla Khola	Ramechhap	Priti		Comm	15	Priti		137					2009	AEPC/ESAP	
48	Golang Khola	Rolpa				17								2009	AEPC/ESAP	
49	Deurnai Khola	Sankhuwasabha	Tamathok			14			158					2009	AEPC/REDP	
50	Bahadura Khola	Sindhuli	Ratnawati		Comm	6.3	Ghumi		50					2008	AEPC/ESAP	AG
51	Shakhar Khola MHP	Sindhuli	Khola Gaun	9	Comm	14.3			207						AEPC/ESAP	NEC
52	Waksu Khola	Sindhuli	Pokhari		Comm	20	Pokhari		461			1,575,000		2008	AEPC/ESAP	North
53	Mandefu Khola	Solu	Jubu		Comm	6	Jubu		93					2008	AEPC/ESAP	"
54	Paiya Khola	Solu	Juving		Comm	16	Paiya		180					2008	AEPC/ESAP	NYSE
55	Pekanas Khola	Solu	Tingla		Comm	15	Tingla		150					2009	AEPC/ESAP	Powertech
56	Ramchhe Khola	Solu	Jubu		Comm	6	Jubu		78					2008	AEPC/ESAP	Structo
57	Sath Khola	Solu	Kerung		Comm	6.6	Pattale		85					2009	AEPC/ESAP	NYSE
58	Tawa Khola	Taplejung	Limkhim		Comm	36	Limkhim		350	6383329	NA	NA	NA	2009	AEPC/REDP	AE
59	Bhuji Thado Khola					10									KAA	
60	Tamu Khola					6					NA			2009	KAA	AE/GEE

Table 2A Pico Hydro Installation (Mid-July 2007 to Mid-July 2008)

SN	Name of Scheme	District	VDC	Ward no.	Ownership	Cap. kW	Village name	Ward No.	No. of HH Connected	Total Proj. Cost NRs	Equity NRs.	Subsidy NRs	Loan NRs.	Year of Inst	Support Org.	Installer / Manuf.
1	Triveni PHP	Bhojpur	Amtek	2	Comm	3	Amtek	2	31	295000	67000	228000	0	2008	AEPC/ESAP	KG
2	Dihitar Peltric Set	Chitwan	Lothar		Comm	4			44			260000		2007	AEPC/ESAP	NYSE
3	Aale Peltric Set	Dhading	Mulabari		Comm	2			30					2007	AEPC/ESAP	NYSE
4	Betini Khola	Dhading	Phulkhara-6			3			50			195000				Housing Services
5	Bhirkatheri	Dhading	Mulpani-3			1			8			65000				NYSE
6	Dunde Peltric Set	Dhading	Mulpani-3			1.5			32			97500		2007	AEPC/ESAP	NYSE
7	Kasthe Khola	Dhading	Mulabari		Comm	4			60					2007	AEPC/ESAP	NYSE
8	Mulabari Khola	Dhading	Mulpani-4			2			40			130000		2007	AEPC/ESAP	NYSE
9	Torkyuong Khola	Dhading	Akthali-8			5			52			385000				Power Tech
10	Virkatheri Peltric set	Dhading	Do		Comm	1			15					2007	AEPC/ESAP	NYSE
11	Badachaur Peltric set	Gulmi	Wagla		Comm	3	Wagla	8	70	795000	600000	195000		2008	AEPC/ESAP	TEI
12	Dharapani Peltric set	Gulmi	Paudi Amarai	4	Comm	3	NA	4	23	496823	312823	184000		2008	AEPC/ESAP	TEI
13	Fewa khola Dandagaun PHP	Ilam	Gajurmukhi	9	Comm	3	Dandagaun	9	30	537435	342435	195000	00	2008	AEPC/ESAP	IGBU
14	Kailikhola Baide	Ilam	Sakfara	6	Comm	3	Baide	6	34	656739	461739	195000	0	2008	AEPC/ESAP	IGBU
15	Laklappa PHP	Ilam	Jitpur	1	Comm	3	Ambote	1	30	582620	387620	195000	00	2008	AEPC/ESAP	IGBU
16	Khahare Khola PHP	Panchthar	Kurumba	5	Comm	2	Kurumba	5	18	288136	178136	110000	0	2008	AEPC/ESAP	GEI
17	Payab Khola PHP	Panchthar	Limba	1	Comm	1.5	Limba	1	18	189000	106500	82500	0	2008	AEPC/ESAP	GEI
18	Rigai Khola MHP	Rolpa	Mirul			5										GreatNepal
19	Sirpa Khola PHP	Rolpa	Thabang			3										GreatNepal
20	Thado Khola PHP	Rolpa	Thabang			4										GreatNepal
21	Chupper Khola	Sindhupalchowk	Bhotang-8			5			106			385000				Housing Services
22	Dhap Sung Khola	Sindhupalchowk	Ichok	1	Comm	2		46	45	525733		195000		2008	AEPC/ESAP	HOSECO
23	Hyalmo	Sindhupalchowk	Ichowk		Comm	5		55						2008	AEPC/ESAP	Housing Services
24	Majuwa Khola	Sindhupalchowk	Ichowk		Comm	5	Ichowk		126					2008	AEPC/ESAP	Housing Services
25	Bhitte (Lumle) Khola	Solukhumbu	Nele-2			5			41			448000				Power Tech
26	Bhitte Khola	Solukhumbu	Garma			1			10			95000				NYSE
27	Chhanga	Solukhumbu			Comm	3.5		30						2008	AEPC/ESAP	NYSE
28	Chhanga Khola PHP	Solukhumbu	Taksindhu			3										GreatNepal
29	Nagthan Khola Peltric Set	Solukhumbu	Beni	2		2.5						2,43,750		2008		
30	Ujeli	Solukhumbu	Nale		Comm	2		22						2008	AEPC/ESAP	NYSE
31	Sambrak Khola PHP	Taplejung	Libang	4	Comm	2.6	Libang	4	30	511371	257871	253500	0	2008	AEPC/ESAP	KG
32	Sunaulo Khola PHP	Terhathum	Samdu	1	Comm	2	Samdu	1	17	447955	317955	130000	0	2008	AEPC/ESAP	GEI

Table 2B Pico Hydro Installation (Mid-July 2008 to Mid-July 2009)

SN	Name of Scheme	District	VDC	Ward no.	Ownership	Cap. kW	Village name	Ward No.	No. of HH Connected	Total Proj. Cost NRs	Equity NRs.	Subsidy NRs.	Loan NRs.	Year of Inst	Support Org.	Installer / Manuf.
1	Budhi Khola	Dhading	Baseri-7			5			92			536500				Housing Services
2	Namuna Peltric Set	Gulmi	Arje	2	Comm	1	Siladi	2	30	919000	821500	97500	0	2009	AEPC/ESAP	North
3	Dhunge Khola PHP	Ilam	Sulubung	3	Comm	3	Hutulung	3	25	509219	216719	292500	0	2009	AEPC/ESAP	GEI
4	Lamphewa Khola	Ilam	Gajurmukhi	9	Comm	2	Bijayadanda	9	23	400000	270000	130000	0	2009	AEPC/ESAP	IGBU
5	Sanopuwa Khola	Ilam	Puwamajhuwa	9	Comm	4	Puwamajhuwa gaun	9	35	520089	260089	260000	0	2009	AEPC/ESAP	GEI
6	Tinkateri PHP	Ilam	Amchowk	7	Comm	1	Tinkateri gaun	7	10	210000	145000	65000	00	2009	AEPC/ESAP	GEI
7	Kiwa Khola	Khotang	Khidima-9			3			28			228600				AG Power
8	Rachewa	Khotang			Comm	4		37						2009	AEPC/ESAP	AG Power
9	Kotchhame Khola	Lamjung	Ilam Pokhari		Comm	2				4,70,000		1,30,000		2008		
10	Saidu Khola	Lamjung	Dhodeni-9			5			55			385000				AG Power
11	Ghatte Khola	Makwanpur	Tistung-9			4			39			260000				Power Tech
12	Jhapri Khola	Makwanpur	Tistung-4			5			43			325000				NYSE
13	Khorang Khola	Makwanpur	Tistung-5			3			31			195000				NYSE
14	Jan Akata	Myagdi	Arman	4	Comm	3	Arman	4	30	NA	NA	292,500.00		2008	AEPC/ESAP	DCEM, Baglung
15	Jyamire	Myagdi	Baranga	5	Comm	2	Jyamire	5	16	NA	NA	195,000.00		2009	AEPC/ESAP	CRC Nepal
16	Satbise	Myagdi	Baranga	6	Comm	5	Satbise	6	60	NA	NA	487,500.00		2009	AEPC/ESAP	CRC Nepal
17	Damauli Khola	Nawalparasi	Bulingtar	4	Comm	3				4,99,985		1,95,000		2008		
18	Kukhurejor Khola	Nawalparasi	Bulingtar-3			3			55			195000				Rural & Alternative
19	Kusunde Khola peltric set	Nawalparasi	Danda Jheri		Comm	2				261851.3		193,000		2008		
20	Nirandi Khola	Nawalparasi	Ruchang		Comm	2.8				5,90,045		1,95,000		2008		
21	Saand Khola Peltric Set	Nawalparasi	Budadi		Comm	5				9,00,000		4,87,500		2008		
22	Dhungeni Khola Peltric	Okhaldhunga	Salleri	2		3				7,00,000		2,92,500		2008		
23	Siddheswor Mahadevstan Gramin Bidyutikaran Ayojana	Okhaldhunga	Adheri Narayansthan	2	Comm	2				681249.74		1,30,000		2008		
24	Chiurepani Peltri Set	Palpa	Kachal	3	Comm	2	Budikot	3	42	1191421	996421	195000	0	2009	AEPC/ESAP	Gautam
25	Dyang Khola Peltric Programme	Palpa	Koldanda													AE
26	Dyan Khola Peltri Set	Palpa	Koldanda	4	Comm	3	Koldanda	4	31	916640	621140	292500	3000	2008	AEPC/ESAP	AE
27	Khahare Khola	Palpa	Koldanda		Comm	3	Koldanda		42	735401	na	na	na	2009	AEPC/ESAP	
28	Nat Khola Peltric Set	Palpa	Kaseni	8	Comm	3.2	Dhameka	8	50	1227308	536108	350400	340800	2008	AEPC/ESAP	North Engineering

Table 2B Pico Hydro Installation (Mid-July 2008 to Mid-July 2009) Continued...

SN	Name of Scheme	District	VDC	Ward no.	Ownership	Cap. kW	Village name	Ward No.	No. of HH Connected	Total Proj. Cost NRs	Equity NRs	Subsidy NRs	Loan NRs	Year of Inst	Support Org.	Installer / Manuf.
29	Chokte	Ramechhap	Saipu		Comm	5		85						2009	AEPC/ESAP	Lumbini
30	Pakhe Khola Peltric Set	Ramechhap	Priti	1	Comm	2				510,501.08		1,30,000		2008		
31	Kanchan Khola	Solukhumbu	Panchan	4	Comm	3				745475.93		1,95,000		2008		
32	Korsi Jandalu	Solukhumbu	Cholakharka		Comm	5				8,68,781.0		3,79,000		2008		
33	Dharmendra Turbine	Syanja	Kichnas	6	Private	3				195000				2008	Pvt	Appr Engg.
34	Kamare Khola	Tehrathum	Samdu-3			3			34			292500				Gautam Energy

Table 3A Improved Water Mill Installations (Mid-July 2007 to Mid-July 2009)

SN	District	2007 (July - Dec)						2008						2009						Total (Mid July 2007-2009)					
		SS		LS		Total		SS		LS		Total		SS		LS		Total		SS		LS		Total	
		No	kW	No	kW	No	kW	No	kW	No	kW	No	kW	No	kW	No	kW	No	kW	No	kW	No	kW	No	kW
1	Baitadi	37	41	2	4	39	45	47	52	0	0	47	52	46	51	1	2	47	53	130	144	3	6	133	150
2	Dadeldhura	32	36	1	2	33	38	43	48	0	0	43	48	19	21	1	2	20	23	94	104	2	4	96	108
3	Dhading	89	99	37	74	126	173	132	147	38	76	170	223	90	100	12	24	102	124	311	345	87	174	398	519
4	Dolakha	39	43	24	48	63	91	44	49	18	36	62	85	43	48	19	38	62	86	126	140	61	122	187	262
5	Ilam	13	14	1	2	14	16	3	3	0	0	3	3	8	9	5	10	13	19	24	27	6	12	30	39
6	Jumla	14	16	0	0	14	16	23	26	3	6	26	32	35	39	0	0	35	39	72	80	3	6	75	86
7	Kalikot	40	44	0	0	40	44	81	90	4	8	85	98	105	117	1	2	106	119	226	251	5	10	231	261
8	Kavre	68	75	13	26	81	101	72	80	11	22	83	102	40	44	4	8	44	52	180	200	28	56	208	256
9	Lalitpur	24	27	2	4	26	31	32	36	2	4	34	40	20	22	1	2	21	24	76	84	5	10	81	94
10	Makawanpur	68	75	7	14	75	89	83	92	10	20	93	112	83	92	12	24	95	116	234	260	29	58	263	318
11	Mugu	0	0	0	0	0	0	0	0	0	0	0	0	6	7	0	0	6	7	6	7	0	0	6	7
12	Nuwakot	120	133	22	44	142	177	178	198	35	70	213	268	111	123	18	36	129	159	409	454	75	150	484	604
13	Panchthar	0	0	0	0	0	0	0	0	3	6	3	6	0	0	2	4	2	4	0	0	5	10	5	10
14	Pyuthan	10	11	4	8	14	19	32	36	2	4	34	40	18	20	2	4	20	24	60	67	8	16	68	83
15	Ramechhap	45	50	15	30	60	80	35	39	15	30	50	69	59	65	15	30	74	95	139	154	45	90	184	244
16	Rasuwa	0	0	0	0	0	0	8	9	1	2	9	11	24	27	0	0	24	27	32	36	1	2	33	38
17	Sindhuli	0	0	0	0	0	0	40	44	14	28	54	72	81	90	27	54	108	144	121	134	41	82	162	216
18	Sindhupalchowk	66	73	8	16	74	89	59	65	7	14	66	79	73	81	5	10	78	91	198	220	20	40	218	260
19	Surkhet	41	46	9	18	50	64	73	81	20	40	93	121	75	83	12	24	87	107	189	210	41	82	230	292

Table 3B Improved Water Mill Electrification Projects (till 2009)

SN	Project	VDC	District	Power (kW)	HHs (No)
1	Andheri Khola Vidyut Yojana	Malkot - 6	Kalikot	3	76
2	Samalgaun Ghatta Vidyut Yojana	Mugraha - 8	Kalikot	3	60
3	Damgi Khola Vidyut Yojana	Marbu - 6	Dolakha	3	30
4	Gachepte Ghatta Vidyutikaran Yojana	Priti - 1	Ramechhap	3	53
5	Katoujpani Ghatta Vidhyutikaran Yojana	Katoujpani - 3	Baitadi	2.2	31
6	Roshikhola Ghatta Vidhyutikaran Yojana	Mechhe - 4	Kavre	3	40
7	Bolugaun Ghatta Vidyutikaran Yojana	Nanikot - 1	Kalikot	3	80
8	Shikari khola Ghatta Vidhyutikaran Yojana	Kunchok - 3	Sindhupalchok	3	39

Table 4A Micro Hydro Rehabilitation (Mid-July 2007 to Mid-July 2008)

SN	Name of Scheme	District	VDC	Ward no. Village	Owner-ship	Cap. kW	No. of HH Connected	Completion date of Rehabilitat	Major Problem Rectified	Support Org	Installer / Manuf.
1	Hundi Khola	Gorkha	Takukot	Takukot	Comm	21	350	2008	Civil and Electromechanical	AEPC/ESAP	UCS

Table 4B Micro Hydro Rehabilitation (Mid-July 2008 to Mid-July 2009)

SN	Name of Scheme	District	VDC	Ward no. Village	Owner-ship	Cap. kW	No. of HH Connected	Completion date of Rehabilitat	Major Problem Rectified	Support Org	Installer / Manuf.
1	Manpang Khola MHP 1st	Dhading	Budhathum		Comm	6		2009	Electromechanical	AEPC/ESAP	
2	Kukhurejor Peltric Set	Nawal-parasi	Bulingtar	3	Comm	4	60	2009	Electromechanical		
3	Lima Khola MHP	Tanahun	Koatdarbar		Comm	12	120	2009	Electromechanical		
4	Deuli Khola	Tanahun	Gaslung		Comm		120	2009	Electromechanical		
5	Wanja Khola MHP	Tanahun	Koatdarbar	6	Comm	13	130	2009	Electromechanical		
6	Chhiranga Khola MHP	Tanahun	Baidi		Comm	22	210	2009	Electromechanical		
7	Chap Khola MHP	Tanahun	Kota		Comm	13	130	2009	Electromechanical		

Table 5 Mini Hydro Under Construction (as at 16 July 2009)

SN	Name of Scheme	District	VDC	Ward no/ Village	Owner- ship	Cap. kW	Support Organization	Installer/Manuf.
1	Paropakar Coop MHP	Gulmi	Wami	1	Coop	116	AEPC/ESAP	Thapa Engg.
2	Lauwa Khola	Taplejung	Thukumba			110	AEPC/REDP	

Table 6A Micro Hydro Schemes Under Construction (as at 16 July 2008)

SN	Name of Scheme	District	VDC	Ward no. Village	Ownership	Cap. kW	Support Organisation	Installer / Manuf.
1	Nanikhola MHP	Achham	Aamkhet, Sutar		Comm	32	AEPC/ESAP	AE
2	Bans Khola MHP	Baglung	Devasthan	7/Bans Khola	Comm	18	AEPC/ESAP	DCEM, Baglung
3	Barahaghos Khola MHP	Baglung	Khungkhani	7/Narja	Comm	11	AEPC/ESAP	SEIMENS Hydro, Baglung
4	Barahathan Khola MHP	Baglung	Khungkhani	8/Bhitiban	Comm	8	AEPC/ESAP	SEIMENS Hydro, Baglung
5	Bhuji Khola III MHP	Baglung	Bobang	1/Dogadi	Comm	17	AEPC/ESAP	Thapa Engg. Industries, Butwal
6	Bhuji Khola V MHP	Baglung	Bobang	6/Chahabhir	Comm	84	AEPC/ESAP	RSEW, Kathmandu
7	Bhuji Khola VI MHP	Baglung	Burtibang	3/Salamkot	Comm	23	AEPC/ESAP	DCEM, Baglung
8	Charibang MHP	Baglung	Nishi	9/Luplee	Comm	40	AEPC/ESAP	Oshin Power Service, Butwal
9	Darkato Khola MHP	Baglung	Argal	2/Sile	Comm	23	AEPC/ESAP	Oshin Power Service, Butwal
10	Gadi Khola MHP	Baglung	Adhikarichaur	6/Gadi Khola	Comm	22	AEPC/ESAP	North Engg. Company, Butwal
11	Lebang Khola MHP	Baglung	Devasthan	4/Lebang	Comm	29	AEPC/ESAP	Thapa Engg. Industries, Butwal
12	Mid Girindi Khola	Baglung	Righa		Comm	45	AEPC/REDP	AE
13	Okhrene Khola MHP	Baglung	Adhikarichaur	4/Okhrene	Comm	8	AEPC/ESAP	SEIMENS Hydro, Baglung
14	Pangraghari Khola MHP	Baglung	Adhikarichaur	6/Bhandari Gaun	Comm	12.5	AEPC/ESAP	Thapa Engg. Industries, Butwal
15	Ritha Khola MHP	Baglung	Burtibang	7/Rithabot	Comm	74	AEPC/ESAP	Thapa Engg. Industries, Butwal
16	Sahi Khola MHP	Baglung	Adhikarichaur	3/Sahi Khola	Comm	40	AEPC/ESAP	Thapa Engg. Industries, Butwal
17	Airedi Gad	Bajura	Jaibageshori		Comm	30	AEPC/REDP	AE
18	Bhujan Gad	Bajura	Dogati		Comm	14	AEPC/REDP	AE
19	Saili Gad	Doti	Toleni		Comm	63	AEPC/REDP	AE

Table 6A Micro Hydro Schemes Continued.....

SN	Name of Scheme	District	VDC	Ward no. Village	Ownership	Cap. kW	Support Organisation	Installer / Manuf.
20	Maglung Khola	Gorkha	Gumda		Comm	25	AEPC/REDP	AE
21	Babila	Jumla	Guthichaur		Comm	28	AEPC/REDP	AE
22	Siwai Khola MHP	Kaski	Ghandruk	1/Siwai	Comm	26	AEPC/ESAP	Oshin Power Service, Butwal
23	Tolka MHP	Kaski	Lumle	8/Tolka	Comm	27	AEPC/ESAP	Oshin Power Service, Butwal
24	Nuwakoti Khola	Mugu	Sukedhara		Comm	9	AEPC/REDP	AE
25	Boxi Sarbang Khola MHP	Myagdi	Darbang	5/Dukhu	Comm	14.5	AEPC/ESAP	Thapa Engg. Industries, Butwal
26	Sabha Khola MHP	Sankhuwasabha	Sawapokhari		Comm	25	AEPC/REDP	AE
27	Sawa Khola MHP	Sankhuwasabha	Sawapokhari		Comm	25	AEPC/REDP	AE
28	Andheri Khola	Solukhumbu	Basa		Comm	30	AEPC/REDP	AE
29	Phawa khola MHP	Taplejung	Sikaicha		Comm	70	AEPC/REDP	AE

Table 6B Micro Hydro Schemes Under Construction (as at 16 July 2009)

SN	Name of Scheme	District	VDC	Ward no. Village	Ownership	Cap. kW	Support Organisation	Installer / Manuf.
1	Kasagad	Achham	Rishidaha			92		Dhaulagiri Civil Electrical Mechanical Engineering
2	Sarane Khola	Achham	Bindabasini			30		Seimens Hydro Engineering & Energy Products
3	Toli Ghatte Khola	Achham	Toli			29		Seimens Hydro Engineering & Energy Products
4	Upper Kailash	Achham	Ramaroshan		Comm	60	AEPC/REDP	TEI
5	Barala Gad II	Achham	Barla/ Pulletola			30	AEPC/REDP	
6	Chaira Khola II	Achham	Sera			20	AEPC/REDP	
7	Chaira Khola III	Achham	Hichma/ Dhakari			50	AEPC/REDP	
8	Goganchoda	Achham	Batulasen/ Rama-roshan			65	AEPC/REDP	
9	Jijadi Gad	Achham	Devasthan			35	AEPC/REDP	
10	Kailash Khola IV	Achham	Bhatakatiya			35	AEPC/REDP	
11	Kuika Khola	Achham	Kalikasthan			13	AEPC/REDP	
12	Badar MHP	Arghakhanchi	Subamakhali	1	Comm	8	AEPC/ESAP	Gautam
13	Fedi Khola MHP	Arghakhanchi	Dhatibang			6		North Engineering Company P L

Table 6B Micro Hydro Schemes Under Construction (as at 16 July 2009)

SN	Name of Scheme	District	VDC	Ward no. Village	Ownership	Cap. kW	Support Organisation	Installer / Manuf.
14	Khilulewase Khola MHP	Arghakhanchi	Darapani	9	Comm	22	AEPC/ESAP	North Engg.
15	Bhusne Khola MHP	Baglung	Jaljala	9/Naitul	Comm	18	AEPC/ESAP	SEIMENS Hydro, Baglung
16	Bunga Khola	Baglung	Gongadovan			50	AEPC/REDP	
17	Dhorpatan Garpa Khola MHP	Baglung	Bobang	9/Dhorpatan	Comm	40	AEPC/ESAP	North Engineering Company
18	Gaudi Khola III	Baglung	Dhudhilabhati			21	AEPC/REDP	
19	Girindi Khola II	Baglung	Dagathundanda			30	AEPC/REDP	
20	Kut Khola I MHP	Baglung	Rajkut	9/cholang	Comm	17	AEPC/ESAP	North Engineering Company
21	Kut Khola II MHP	Baglung	Rajkut	1/Bhanja	Comm	8	AEPC/ESAP	North Engineering Company
22	Lower Pachuwa Khola	Baglung	Kandebas			15	AEPC/REDP	
23	Lower Saune Khola	Baglung	Riga			40	AEPC/REDP	
24	Mid Bhimghat	Baglung	Dhamana	7	Comm	85	AEPC/REDP	TEI
25	Mid Kalung Khola	Baglung	Palyuthanthap			17	AEPC/REDP	
26	Nishi Khola II MHP	Baglung	Boharagaun	9/Badachaur	Comm	100	AEPC/ESAP	Oshin Power Service
27	Nishi Khola III	Baglung	Nishi	4/Nishi	Comm	100	AEPC/ESAP	Oshin Power Service
28	Syaule Khola	Baglung	Bongadovan			30	AEPC/REDP	
29	Taman Khola II	Baglung	Taman			18	AEPC/REDP	
30	Urja Khola IV	Baglung	Dameh			14	AEPC/REDP	
31	Jhadbo Khola	Baitadi	Shikharpur			10	AEPC/REDP	
32	Lamuni Gad	Baitadi	Malladehi			12	AEPC/REDP	
33	Sat Gad	Baitadi	Malladevi, 1,4,6-9			16	AEPC/REDP	
34	Sumaya Gad IV	Baitadi	Melauli			51	AEPC/REDP	
35	Bahuli Gad	Bajhang	Daulichour			30	AEPC/REDP	
36	Bhyagute Gad	Bajhang	Matela			17	AEPC/REDP	
37	Jadari Gad	Bajhang	Pauwagadi			21		Lumbini Engineering & Hydropower Co
38	Jeude Gad	Bajhang	Surma			25		Universal Equipment Industries
39	Juil Gad	Bajhang	Bhairabnath, 1-4			36	AEPC/REDP	
40	Khor Gad	Bajhang	Lekhgaon			42	AEPC/REDP	
41	Khor Ghatte Khola MHP	Bajhang	Byasi			18		Great Nepal
42	Maubheri Khola	Bajhang	Koiralakot			30	AEPC/REDP	
43	Nadi Khola	Bajhang	Majhigaun			20.5		Seimens Hydro Engineering & Energy Products
44	Sani Gad	Bajhang	Chaudhary, 4-8			28	AEPC/REDP	
45	Sanni Gad	Bajhang	Kafalseri			100	AEPC/REDP	
46	Simdi Gad	Bajhang	Patadewal			35		Seimens Hydro Engineering & Energy Products
47	Suni Gad	Bajhang	Sunikot			34	AEPC/REDP	

Table 6B Micro Hydro Schemes Under Construction (as at 16 July 2009) Continued.....

SN	Name of Scheme	District	VDC	Ward no. Village	Ownership	Cap. kW	Support Organisation	Installer / Manuf.
48	Talkoti Gad	Bajhang	Melbisana			62		Oshin Power Services
49	Upper Rilugad Khola	Bajhang	Rilu			30		North Engineering Company P L
50	Barju Gad	Bajura	Kuldevmandu			90	AEPC/REDP	
51	Chamdebagar	Bajura	Attichaur			18		Nepal Machine & Steel Structure P L
52	Gudu Gad	Bajura	Gudukhati			15	AEPC/REDP	
53	Kashe Gad	Bajura	Chhatra			50		North Engineering Company P L
54	Kordi Gad	Bajura	Budiganga			40	AEPC/REDP	
55	Kuru Khola	Bajura	Kolti			38		Oshin Power Services P L
56	Mana Gad	Bajura	Budiganga/ Kailashmandu			30	AEPC/REDP	
57	Mana Gad II	Bajura	Brahmtola			32	AEPC/REDP	
58	Behere Khola	Bhojpur	Baikhunte			22	AEPC/REDP	
59	Behere Khola I	Bhojpur	Bhulke			14	AEPC/REDP	
60	Buwa Khola I	Bhojpur	Balankha			11		Krishna Grill & Engineering Works P L
61	Buwa Khola II	Bhojpur	Washing Tharpu			9		Krishna Grill & Engineering Works P L
62	Chhange Khola	Bhojpur	Khartamchha			40	AEPC/REDP	
63	Ganga Khola	Bhojpur	Baikhunte			10	AEPC/REDP	
64	Kangwa Khola	Bhojpur	Ranibas		Comm	55	AEPC/ESAP	Thapa Engineering Industries
65	Phedi Khola	Bhojpur	Khatamma			39	AEPC/REDP	
66	Chhadi Khola	Dailekh	Tilepata			20	AEPC/REDP	
67	Rama Gad	Dailekh	Visalla			15	AEPC/REDP	
68	Takuri Khola	Dailekh	Kashikad			35	AEPC/REDP	
69	Nisil Khola	Darchula	Dhap		Comm	50	PAF	TEI
70	Sanni Khola	Darchula	Malitarjun		Comm	20.5	PAF	TEI
71	Bhartola Gad	Darchula	Dattu			54	AEPC/REDP	
72	Bhartola Gad II	Darchula	Shankarpur			13	AEPC/REDP	
73	Ghatte Gad	Darchula	Latinath, 2-4			25	AEPC/REDP	
74	Hardi Gad	Darchula	Dandakot			11	AEPC/REDP	
75	Kala Gad II	Darchula	Dhari			34	AEPC/REDP	
76	Maune Khola	Darchula	Dhuligada			38	AEPC/REDP	
77	Riting Gad	Darchula	Sunsera			46	AEPC/REDP	
78	Hargadi Khola	Dhading	Tasarpu	3	Comm	16	AEPC/ESAP	HOSECO
79	Khesthe Khola MHP	Dhading	Adhinchock		Comm	13	AEPC/ESAP	NYSE
80	Lampang Khola	Dhading	Marpark	3	Comm	9	AEPC/REDP	HOSECO
81	Lapa Khola	Dhading	Lapa			30		

Table 6B Micro Hydro Schemes Under Construction (as at 16 July 2009) Continued.....

SN	Name of Scheme	District	VDC	Ward no. Village	Ownership	Cap. kW	Support Organisation	Installer / Manuf.
82	Lapang Khola	Dhading	Tripureswor			45		Radha Structure & Engineering works
83	Litti Khola	Dhading	Tasarpu			15		AG Power Company P L
84	Madane Khola	Dhading	Agidhchowk			7		Nepal Yantrashala Energy
85	Malekhu Khola II	Dhading	Mahadevsthan			18	AEPC/REDP	
86	Mangpang Khola-II MHP	Dhading	Mulpani	7	Comm	17		Own/others
87	Manpang Khola IV	Dhading	Mulpani	8	Comm	10	AEPC/REDP	HOSECO
88	Manpang Khola-V MHS	Dhading	Mulpani	Budhathung	Comm	10		Own/others
89	Naubise khola	Dhading	Naubise		Comm	39	AEPC/ESAP	NYSE
90	Nigale Khola	Dhading	Bhumisthan	1	Comm	9.5	AEPC/ESAP	HOSECO
91	Rigdi Khola	Dhading	Jogimara			23	AEPC/REDP	
92	Beding Khola	Dolakha	Gaurishankar			22		AG Power Company
93	Chyane Gumu	Dolakha	Lapilang		Comm	76	AEPC/ESAP	Hydro
94	Doling Khola	Dolakha	Chankhu	Hulak	Comm	37	AEPC/ESAP	RES
95	Dorung Khola MHP	Dolakha	Chilankha		Comm	29	AEPC/REDP	NYSE
96	Gumu Khola MHP	Dolakha	Lamidanda			50		Great Nepal
97	Kelpati Khola	Dolakha	Jhyanku			40	AEPC/REDP	
98	Korung Khola	Dolakha	Marbu		Comm	30	AEPC/ESAP	Hydro
99	Nagare Ghatte Khola	Dolakha	Alampu		Comm	40	AEPC/ESAP	HOSECO
100	Sisneri Khola	Dolakha	Marbu			25	AEPC/REDP	
101	Thulo Simghatte	Dolakha	Lamidanda		Comm	21	AEPC/ESAP	Dhaulagiri Civil Electrical Mechanical Engineering
102	Ghatte Khola	Dolpa	Majhphal-8			30	AEPC/ESAP	Great Nepal P L
103	Kasil Khola MHP	Dolpa	Kalika			25		Great Nepal
104	Nune Gad Khola MHP	Dolpa	Sarmi			50		Great Nepal
105	Tatopani Khola	Dolpa	Shahartara-8			34.5		
106	Gadseri Gad II	Doti	Gadsera			20	AEPC/REDP	
107	Gadseri Gad III	Doti	Niraula			30	AEPC/REDP	
108	Saili Gad IV	Doti	Daud			11	AEPC/REDP	
109	Saili Gad V	Doti	Daud			12	AEPC/REDP	
110	Tuna Gad	Doti	Satteri			25	AEPC/REDP	
111	Tuna Gad II	Doti	Satteri			40	AEPC/REDP	
112	Tuna Gad III	Doti	Dhirmamandu			20	AEPC/REDP	
113	Aarkhet khola I	Gorkha	Thumi	5	Comm	30	AEPC/ESAP	Multi service links
114	Andheri Khola MHP	Gorkha	Kharibot		Comm	13		Nepal Yantrashala Energy

Table 6B Micro Hydro Schemes Under Construction (as at 16 July 2009) Continued.....

SN	Name of Scheme	District	VDC	Ward no. Village	Ownership	Cap. kW	Support Organisation	Installer / Manuf.
115	Bhut Khola	Gorkha	Gumda		Comm	45	AEPC/REDP	TEI
116	Chare Khola	Gorkha	Saurpani		Comm	21.5	AEPC/ESAP	TEI
117	Daraudi Jholunge Khola	Gorkha	Sinjung			100	AEPC/REDP	
118	Hundi Khola III	Gorkha	Saurpani/ Swara			22	AEPC/REDP	
119	Jhyalla Khola	Gorkha	Muchchok, Siureni	3	Private	55	AEPC/ESAP	Nepal Yantrashala Energy
120	Kot khola	Gorkha	Aru arbang	5	Comm	8	AEPC/ESAP	Multiservice links
121	Lili Khola	Gorkha	Kharibot, Khimpu-4			35.5		Nepal Hydro & Electric P L
122	Nauli Khola I	Gorkha	Lapu			10	AEPC/REDP	
123	Nauli Khola II	Gorkha	Lapu			17	AEPC/REDP	
124	Pangram Khola	Gorkha	Uhiya			45	AEPC/REDP	
125	Samdo Khola MHP	Gorkha	Samagaun	7,8&9	Comm	10		Own/others
126	Sandhi Khola MHP	Gorkha	Samagaun		Comm	8		Own/others
127	Singla khola	Gorkha	Gumda			14.4	AEPC/ESAP	Powerdeck
128	Sthul Khola	Gorkha	Swara		Comm	70	AEPC/REDP	TEI
129	Sum khola	Gorkha	Gyachowk		Comm	20	AEPC/ESAP	NYSE
130	Bhyagute Nisti Khola MHP	Gulmi	Arkhabang	6	Comm	9	AEPC/ESAP	Thapa Engineering Industries
131	Dadakhet	Gulmi	Nisti		Comm	12.5	AEPC/ESAP	TEI
132	Daduwa Ghat Nisti Khola	Gulmi	Arkhabang		Comm	9		Thapa Engineering Industries
133	Dandakhet Nisti Khola MHP	Gulmi	Arkhabang		Comm	12.6	AEPC/ESAP	Thapa
134	Nisti Khola MHP	Gulmi	Dohali	9	Comm	22.5	AEPC/ESAP	Thapa
135	Garghatta Khola MHP	Humla	Senda	4	Comm	26	AEPC/ESAP	AG Poweer
136	Gothi Khola MHP	Humla	Gothi	7	Comm	50	AEPC/ESAP	Structo NEPAL
137	Rip Gad	Humla	Sarkideu			14	AEPC/REDP	
138	Deumai Khola	Ilam	Ekatappa			25		North Engineering Company P L
139	Phakphok Khola IV	Ilam	Amchowk			40		Oshin Power Services
140	Bada Khola MHP	Jajarkot	Khagenkot	7	Comm	6.7	AEPC/ESAP	Gautam Eneryg Engineering, Butwal
141	Bhungre Khola	Jajarkot				12	AEPC/REDP	
142	Dokhu khola MHP	Jajarkot	Khagenkot	7	Comm	9	AEPC/ESAP	Gautam Eneryg Engineering, Butwal
143	Gadgadaket	Jajarkot	Salma-2			65	AEPC/REDP	
144	Garghatta	Jajarkot	Dhimme-5			80	AEPC/REDP	
145	Hipka Khola	Jajarkot				60	AEPC/REDP	
146	Lumti Khola	Jajarkot				22	AEPC/REDP	
147	Maskot Khola	Jajarkot	Maskot- 2			100	AEPC/REDP	
148	Pipe Khola	Jajarkot	Khalenga	8	Comm	14	AEPC/ESAP	North Engineering

Table 6B Micro Hydro Schemes Under Construction (as at 16 July 2009) Continued.....

SN	Name of Scheme	District	VDC	Ward no. Village	Ownership	Cap. kW	Support Organisation	Installer / Manuf.
149	RC Khola	Jajarkot	Phajaru-4			18	AEPC/REDP	
150	Sankta Risang MHP	Jajarkot	Khalanga	6	Comm	98.13	AEPC/ESAP	Nepal Machine & steel structure Pvt. Ltd.
151	Santa Bheri	Jajarkot			Comm	16	AEPC/REDP	UCS
152	Sirpa Khola MHP	Jajarkot	Khagankot	8	Comm	31	AEPC/ESAP	Thapa Engineering Industries Pvt. Ltd., Butwal
153	Dari Khola	Jumla	Tamti	3,4	Comm	25	AEPC/ESAP	Nepal Machine & steel structure Pvt. Ltd.
154	Dochal Gad MHP	Jumla	Garjyang kot	1	Comm	85	AEPC/ESAP	NMASS, Butwal
155	Naumale MHP	Jumla	Dipalgaun-	8	Comm	76.5	AEPC/ESAP	NMASS, Butwal
156	Odi Gad	Jumla	Badki			30	AEPC/REDP	
157	Sangata Khola	Jumla	Dhap		Comm	24.5	AEPC/ESAP	TEI
158	Shivajyoti MHP	Jumla	Dillichaur	1,2	Comm	12.8	AEPC/ESAP	North Engineering
159	Talphi Khola (Hurigad)	Jumla	Patarasi			25.4		Thapa Engineering Industries
160	Tribeni Khola	Jumla				45	AEPC/REDP	
161	Ujalo Samaj Sangta Khola MHP	Jumla	Dhapa	7	Comm	24.5	AEPC/ESAP	Thapa Engineering Industries Pvt. Ltd., Butwal
162	Ujyalo Samaj Santa Khola	Jumla	Dhapa			24.5		Thapa Engineering Industries
163	Huri Gad MHP	Jumla	Patarasi	1,2	Comm	25.4	AEPC/ESAP	Thapa Engineering Industries Pvt. Ltd., Butwal
164	Bharathagad MHP	Kalikot	Bharta	1	Comm	50	AEPC/ESAP	Krishna grill & Engineering work (PVT.) LTD
165	Damdi Gad	Kalikot				13	AEPC/REDP	
166	Dhand Khola	Kalikot	Chhapre VDC-7		Comm	18	AEPC/ESAP	Nepal Machine & Steel Structure P L
167	Jatada Khola	Kalikot	Rupsa			32	AEPC/REDP	
168	Lamri Khola	Kalikot	Lalu			10	AEPC/REDP	
169	Mallagad MHP	Kalikot	Badalkot	1	Comm	11.5	AEPC/ESAP	Thapa Engineering Industries Pvt. Ltd., Butwal
170	Nagmagad MHP	Kalikot	Phoimahadev	1	Comm	57	AEPC/ESAP	Krishna grill & Engineering work (PVT.) LTD
171	Chane Khola	Kaski	Ghandruk	2	Comm	35	AEPC/ESAP	TEI
172	Chhane khola MHP	Kaski	Ghandruk	2/Chhane	Comm	35	AEPC/ESAP	Thapa Engineering Works
173	Banakhu Khola I	Kavrepalanchowk	Banakhu			30	AEPC/REDP	
174	Chau Khola III	Kavrepalanchowk	Dandagau	9	Comm	28	AEPC/REDP	HOSECO
175	Chau Khola IV	Kavrepalanchowk	Dandagaun			20	AEPC/REDP	
176	Chauri Khola	Kavrepalanchowk	Dhuseni		Comm	68.5	AEPC/ESAP	Structo
177	Durlung Khola	Kavrepalanchowk	Milche			11		Krishna Grill & Engineering Works P L
178	Durlung Khola II	Kavrepalanchowk	Milche			20	AEPC/REDP	
179	Parvati Khola	Kavrepalanchowk	Bhudhakani	7	Comm	21	AEPC/REDP	HOSECO
180	Buwa Khola I	Khotang	Damakhushibalaya			18	AEPC/REDP	

Table 6B Micro Hydro Schemes Under Construction (as at 16 July 2009) Continued.....

SN	Name of Scheme	District	VDC	Ward no. Village	Ownership	Cap. kW	Support Organisation	Installer / Manuf.
181	Buwa Khola II	Khotang	Bopung			19	AEPC/REDP	
182	Chima khola	Khotang	Kahule			13	AEPC/REDP	
183	Liding	Khotang	Aiselukharka		Comm	90	AEPC/ESAP	AG Power Company P L
184	Nawa Liding	Khotang	Raka		Comm	70	AEPC/ESAP	Thapa
185	Nurkhuwa Khola	Khotang	Sawakatare			31	AEPC/REDP	
186	Roomruna khola	Khotang	Kahule			11	AEPC/REDP	
187	Sawa Khola II	Khotang	Sawa Katahare			13	AEPC/REDP	
188	Sindure Dhunga Liding	Khotang	Bakachol		Comm	70	AEPC/ESAP	Thapa
189	Bakot Bidhyut Upbhokta Samiti	Lamjung	Kolki			6		Hydro Energy Concern P L
190	Chhahare Khola MHP	Lamjung	Illam Pokhari		Comm	10		Own/others
191	Firi paiche Khola MHP	Lamjung	Dudhpokhari		Comm	50	AEPC/ESAP	NYSE
192	Firipaiche	Lamjung	Dudhpokhari	1-9	Private	50	AEPC/ESAP	NYSE
193	Kisedi Khola MHP	Lamjung	Pachock		Comm	21	AEPC/ESAP	NYSE
194	Lower kri	Lamjung	Kolki	6	Comm	6	AEPC/ESAP	Hydro energy concern
195	Paise khola	Lamjung	Ilampokhari	3	Comm	10	AEPC/ESAP	Rural and Alternative Energy
196	Singdi Khola MHP	Lamjung	Togo		Private	45		NYSE
197	Ghatte Khola	Mugu	Kotdanda			18	AEPC/REDP	
198	Chhare Khola I MHP	Myagdi	Kuinemangale	6/Gyansikharka	Comm	15	AEPC/ESAP	Oshin Power Service
199	Chherbang Khola	Myagdi	Ruma- 6			11	AEPC/REDP	
200	Ingle Khola MHP	Myagdi	Gurga	Gurga	Comm	30	AEPC/ESAP	Oshin Power Service
201	Patle Khahare KholaMHS	Myagdi	Ruma	Ruma 3,4&5	Comm	22	AEPC/REDP	Housing Company, Gabahal , Lalitpur
202	Syaure Bhumi Khola MHP	Nuwakot				23	AEPC/ESAP	UCS
203	Dhurseni Khola	Okhaldhunga	Madhavpur			15	AEPC/REDP	
204	Lingchar Pokting	Okhaldhunga	Bigutar			30	AEPC/REDP	
205	Mahabir Khahare	Okhaldhunga	Tarkerabari		Comm	8	AEPC/ESAP	NYSE
206	Molung Khola	Okhaldhunga	Kuntadevi			42	AEPC/REDP	
207	Pankhu Khola	Okhaldhunga	Waksa			30	AEPC/REDP	
208	Para Khola II	Okhaldhunga	Mulkharka	9	Comm	13	AEPC/REDP	HOSECO
209	Phedi Khola	Okhaldhunga	Khiji Falate		Comm	9	AEPC/ESAP	Hydro
210	Rumdu Khola	Okhaldhunga	Mane Bhanjyang			12	AEPC/REDP	
211	Salpu Khola II	Okhaldhunga	Ragari			18		Structo Nepal
212	Selele Khola MHP	Okhaldhunga	Pokali		Comm	22	AEPC/ESAP	NYSE
213	Thotne Khola II	Okhaldhunga	Diyale			57	AEPC/REDP	

Table 6B Micro Hydro Schemes Under Construction (as at 16 July 2009) Continued.....

SN	Name of Scheme	District	VDC	Ward no. Village	Ownership	Cap. kW	Support Organisation	Installer / Manuf.
214	Chhattiwan Khola MHP	Palpa	Kachal	1	Comm	6	AEPC/ESAP	North Engg.
215	Nisdi Khola MHP	Palpa	Galda	6	Comm	14	AEPC/ESAP	Oshin Power
216	Sibi Khola MHP	Palpa	Gandakot	1	Comm	6.5	AEPC/ESAP	Thapa
217	Feme Khola	Panchthar	Lungrupa			20	AEPC/REDP	
218	Kharsing Phalam Khola	Panchthar	Phalicha/ Oyam			18	AEPC/REDP	
219	Liwa Khola	Panchthar	Oyam			17	AEPC/REDP	
220	Major Chingma Rabi Khola	Panchthar	Phalicha			25	AEPC/REDP	
221	Nibu Khola	Panchthar	Pauwasarlap			23		Oshin Power Services
222	Nibu Khola ix	Panchthar	Nawami dada			18	AEPC/REDP	
223	Nibu Khola V	Panchthar	Aangsarang			15	AEPC/REDP	
224	Nibu Khola VI	Panchthar	Lumphabung			12	AEPC/REDP	
225	Nibu Khola VII	Panchthar	Nawami dada			14	AEPC/REDP	
226	Nibu Khola VIII	Panchthar	Nawami dada			12	AEPC/REDP	
227	Siba Khola II	Panchthar	Tharpu			53		Multi Power Construction Co P L
228	Sundar Pur Mewa Khola II	Panchthar	Chanjaphu			30	AEPC/REDP	
229	Bigu Khola	Ramechhap	Those	Bigu	Comm	15	AEPC/ESAP	Krishna Grill & Engineering Works P L
230	Chari Khola	Ramechhap	Gumdel		Comm	80	AEPC/ESAP	KMI
231	Dumja Khola	Ramechhap	Gupteswor		Comm	18	AEPC/ESAP	Lumbini Engineering & Hydropower Co
232	Khani Khola Chharini Changa	Ramechhap	Dimipokhari			10		Lumbini Engineering & Hydropower Co
233	Khani Khola II	Ramechhap	Dimipokhari	Maireli	Comm	13	AEPC/ESAP	Krishna Grill
234	Phedi Khola	Ramechhap	Dadhuwa			22	AEPC/REDP	
235	Pokudobhan Khola	Ramechhap	Bijulikot			45	AEPC/REDP	
236	Chyo Han Khola	Rasuwa	Langtang			50	AEPC/REDP	
237	Daldung Khola	Rasuwa	Haku			10	AEPC/REDP	
238	Kholsyang Khola	Rasuwa	Dandagaun			10	AEPC/REDP	
239	Machet Khola	Rasuwa	Yarsa			10	AEPC/REDP	
240	Maour Khola	Rasuwa	Yarsa			10	AEPC/REDP	
241	Bafu Khola	Rolpa	Jinabang			20	AEPC/REDP	
242	Chapka Duikhola Dovan MHP)	Rolpa	Iribang			31.5		AG Power Company P L
243	Ghusbang Khola	Rolpa	Seram			22	AEPC/REDP	
244	Hyne Khola	Rolpa	Phuleli			22	AEPC/REDP	
245	Phuleli Khola	Rolpa	Phuleli			10	AEPC/REDP	
246	Rigai Khola MHP	Rolpa	Mirul	2	Comm	5.5	AEPC/ESAP	Great Nepal

Table 6B Micro Hydro Schemes Under Construction (as at 16 July 2009) Continued.....

SN	Name of Scheme	District	VDC	Ward no. Village	Ownership	Cap. kW	Support Organisation	Installer / Manuf.
247	Sinje Khola	Rolpa	Ghartigaon			20	AEPC/REDP	
248	Thulo khola	Rolpa			Comm	34	AEPC/ESAP	TEI
249	Bheri Khola	Rukum	Chaukhabang			21	AEPC/REDP	
250	Chandra Bazar	Rukum	Kholagaon			70	AEPC/REDP	
251	Deuta Khola	Rukum	Garayala			21	AEPC/REDP	
252	Jahari Khola Sahid Smirti	Rukum	Kholagaon			94	AEPC/REDP	
253	Labur Khola	Rukum	Kotjahari			85	AEPC/REDP	
254	Panna Khola	Rukum	Sankh			29	AEPC/REDP	
255	Pushpakamal Jahari Khola	Rukum	Bijeswori			50	AEPC/REDP	
256	Tunbang Khola	Rukum	Pwang			32	AEPC/REDP	
257	Bijay MHP	Salyan	Bapu Khola	5	Comm	10	AEPC/ESAP	Multi service link
258	Vijay	Salyan	Banphu Khola			10		Multi Service Link Nepal P L
259	Basuwa Khola	Sankhuwashava	Pawa Khola/ Pathibhara			25	AEPC/REDP	
260	Chhuksun Khola	Sankhuwashava	Hatiya			14	AEPC/REDP	
261	Chinde Khola	Sankhuwashava	Sawa Pokhari			16	AEPC/REDP	
262	Eyoung Khola	Sankhuwashava	Pathibhari			25	AEPC/REDP	
263	Khangluwa Khola	Sankhuwashava	Tamku			17	AEPC/REDP	
264	Newa Khola	Sankhuwashava	Sisuwa			18	AEPC/REDP	
265	Orang Khola	Sankhuwashava	Machhe Pokhari			30	AEPC/REDP	
266	Piluwa Khola	Sankhuwashava	Nundhaki			50	AEPC/REDP	
267	Sisuwa Khola	Sankhuwashava	Bala			60	AEPC/REDP	
268	Aarubote Khola	Sindhuli	Sheetalpati		Comm	25.5	AEPC/ESAP	Krishna Grill & Engineering Works P L
269	Chhanga Khola	Sindhuli	Dumja		Comm	16	AEPC/ESAP	AG
270	Marin Khola	Sindhuli	Amale			18	AEPC/REDP	
271	Sakhar Khola	Sindhuli	Kholagaun		Comm	14.3	AEPC/ESAP	NEC
272	Sokhu Khola	Sindhuli	Ratnawati		Comm	10	AEPC/ESAP	AG
273	Bedang Khola	Sindhupalchowk	Gumba			11	AEPC/REDP	
274	Golche Khola	Sindhupalchowk	Golche			40	AEPC/REDP	
275	Supling Khola	Sindhupalchowk	Golche			15	AEPC/REDP	
276	Yangri Khola	Sindhupalchowk	Baruwa			28	AEPC/REDP	
277	Barkhu Khola	Solukhumbu	Mukli			14	AEPC/REDP	

Table 6B Micro Hydro Schemes Under Construction (as at 16 July 2009) Continued.....

SN	Name of Scheme	District	VDC	Ward no. Village	Ownership	Cap. kW	Support Organisation	Installer / Manuf.
278	Bhuwa Khola	Solukhumbu	Bung		Comm	88	AEPC/ESAP	Hydro Energy Concern P L
279	Dudu Khola II	Solukhumbu	Jubu			60	AEPC/REDP	
280	Dudu khola MHP	Solukhumbu	Lokhim		Comm	52	AEPC/REDP	NYSE
281	Ghatte Khola II	Solukhumbu	Tapting			8		Multi Service Link Nepal P L
282	Khahare Khola	Solukhumbu	Necha	8	Comm	8	AEPC/ESAP	HOSECO
283	Manjo Khola MHVEP	Solukhumbu	Chaurikharka	Manju-1	Comm	50		Own/others
284	Muhan Khola Jor Dhara	Solukhumbu	Jubu			14		Power Tech Nepal
285	Paiya Khola MHP	Solukhumbu	Paiya		Comm	16	AEPC/ESAP	NYSE
286	Pelu Khola MHP	Solukhumbu	Khijikati		Comm	19	AEPC/ESAP	NYSE
287	Phulawati Khola	Solukhumbu	Chheskam		comm	42		Hydro Energy Concern P L
288	Ranche Khola	Solukhumbu	Jubu VDC-8			5.3		Structo Nepal PL
289	Rok Khola	Solukhumbu	Sotang		Comm	70	AEPC/ESAP	RES
290	Sat khola MHP	Solukhumbu	Patale		Comm	6.6	AEPC/ESAP	NYSE
291	Shumbu Khola	Solukhumbu	Deusa			25	AEPC/REDP	
292	Solu Khola	Solukhumbu	Khalpa Puchhar, Salyan			50	AEPC/REDP	Nepal Hydro & Electric P L
293	Solu Khola MHP	Solukhumbu	Nechabetgari			100		Great Nepal
294	Putpute II MHP	Syangja	Chitrebanglyang	1-9	Comm	98	AEPC/ESAP	Nepal Machine & Steel Structure
295	Change Khola	Taplejung	Lelep			100	AEPC/REDP	
296	Chawa Khola	Taplejung	Kalikhola			12		North Engineering Company P L
297	Jaya Khola	Taplejung	Dhunge Shanghu	2	Comm	27	AEPC/ESAP	TEI
298	Maiwa Khola MHS	Taplejung				100	AEPC/REDP	
299	Medhem Khola	Taplejung	Khejenim			45	AEPC/REDP	
300	Menthuma Khola	Taplejung	Tapethok			10		North Engineering Company P L
301	Oirang Khola II	Taplejung	Phurumbu			20	AEPC/REDP	
302	Suntela Khola MHS	Taplejung	Mahde/Abegudin			100	AEPC/REDP	
303	Tewa Mekwa Khola	Taplejung	Ekhabu			60	AEPC/REDP	
304	Thing Thewa Khola	Taplejung	Lingtep			23		Thapa Engineering Industries
305	Yamphewa	Taplejung	Shaghu		Comm	33	AEPC/ESAP	TEI
306	Yaphre Khola	Taplejung	Hangdewa/Phurumbu			100	AEPC/REDP	
307	Hyatrung Khola	Tehrathum				10	AEPC/REDP	

Table 6B Micro Hydro Schemes Under Construction (as at 16 July 2009) Continued.....

SN	Name of Scheme	District	VDC	Ward no. Village	Ownership	Cap. kW	Support Organisation	Installer / Manuf.
308	Koya Khola	Tehrathum	Thoklung, Piple			56		
309	Koya Khola III MHS	Tehrathum				29	AEPC/REDP	
310	Lower Koya Khola	Tehrathum				22	AEPC/REDP	
311	Siran Koya Khola	Tehrathum				15	AEPC/REDP	
312	Handi Khola	Udayapur	Pokhari			16.7		Krishna Grill & Engineering Works P L
313	Hulma Khola	Udayapur	Pokhari, Rabuwa, Nachano			23		Krishna Grill & Engineering Works P L
314	Nagdaha Khola	Udayapur	Hardeni			17	AEPC/REDP	
315	Yari Khola	Udayapur	Rupatar			23	AEPC/REDP	

Table 7A Pico Hydro Schemes Under Construction (as at 16 July 2008)

SN	Name of Scheme	District	VDC	Ward no. Vil- lage	Ownership	No. of HH to connect	Support Org.	Installer / Manuf.	Capacity kW
1	Lokanda MHP	Bajura	Dhalpura	2	Comm		PAF/SAPPROS	AE	5
2	Gharti Khola Peltric	Dhading	Mulpani		Comm	29	AEPC/ESAP	HOSECO	1.5
3	Budhi Khola	Dhading	Baseri		Comm	95	AEPC/ESAP	HOSECO	5
4	Dhovan Dhap Khola	Dhading	Mulpani		Comm	45	AEPC/ESAP	HOSECO	3
5	Sisne Khola	Dhading	Gumdi		Comm	36	AEPC/ESAP	HOSECO	2.5
6	Chachare Khola	Dhading	Mulpani		Comm	38	AEPC/ESAP	HOSECO	2
7	Sandi Khola	Dhading	Mulpani		Pvt.	24	DDC/VDC/UC	HOSECO	1.5
8	Gundruk Khola	Makwanpur	Betini	3	Pvt.	75	DDC/VDC/UC	HOSECO	5
9	Panchthar Peltric Set	Panchthar			Pvt.		DDC/VDC/UC	HOSECO	4
10	Kurumba Peltric	Panchthar	Kurumba		Pvt.		DDC/VDC/UC	HOSECO	3
11	Okhreni Khola	Sindhupalchowk			Comm	54	AEPC/ESAP	HOSECO	4
12	Surshing Khola	Sindhupalchowk	Ichwok		Comm	65	AEPC/ESAP	HOSECO	5
13	Khahare Khola	Sindhupalchowk	Ichwok		Comm	85	AEPC/ESAP	HOSECO	5
14	Chudalung	Sindhupalchowk	Helambu	1	Comm	55	AEPC/ESAP	HOSECO	5

Table 7B Pico Hydro Schemes Under Construction (as at 16 July 2009)

SN	Name of Scheme	District	VDC	Ward no. Village	Ownership	No. of HH to connect	Support Org.	Installer / Manuf.	Capacity kW
1	Chisapani Khola Peltric Set	Baglung	Darling-7	7	Comm	92		Own/other	
2	Adheri Khola Peltric Set	Dhading	Budathum		Comm	66		Own/other	
3	Budhi khola	Dhading	Budhathum	6	Comm	52	AEPC/ESAP	HOSECO	3
4	Kauti Khola	Dhading	Mahadevsthan	6	Comm	40	AEPC/ESAP	HOSECO	2.5
5	Aahale khola	Dhading	Mulpani-3			50	AEPC/ESAP	Center for Research Conservation Nepal	2
6	Amala khola	Dhading	Katunja-7			55	AEPC/ESAP	Power tech Nepal	5
7	Kalsung Khola	Dhading	Ri-8			50	AEPC/ESAP	Power tech Nepal	5
8	Khaste khola	Dhading	Mulpani-9			74	AEPC/ESAP	Center for Research Conservation Nepal	5
9	Maha khoola	Dhading	Jamrung-2			32	AEPC/ESAP	Power tech Nepal	3
10	Mathillo Betini khola	Dhading	Phulkarka-5			32	AEPC/ESAP	Power tech Nepal	3
11	Simlay Khola	Dhading	Trpurayswor-9			32	AEPC/ESAP	Power tech Nepal	3
12	Sisne Khola	Dhading	Gundi-8			30	AEPC/ESAP	Housing Services Company	2.5
13	Kuvenda Khola	Dhading	Mulpani	6	Comm	45	AEPC/ESAP	HOSECO	
14	Lampang Khola	Dhading	Kattinse	4	Comm	45	AEPC/ESAP	HOSECO	
15	Bairang Khola	Gorkha	Heneng, Lho					Power Tech Nepal	4.2
16	Bhuty khola ps	Gorkha	Karabari-2			49	AEPC/ESAP	Hydro Energy Concern	4
17	Chharre khola	Gorkha	Saurpani-9			42		Hydro Energy Concern	4.1
18	Luiche khola	Gorkha	Thumi-4			46		Hydro Energy Concern	4
19	Dharapani Peltric set	Gulmi	Paudi Amarai	4	Comm	23	AEPC/ESAP	Thapa	
20	Namuna Peltric Set	Gulmi	Arje	2	Comm	30	AEPC/ESAP	North Engg.	
21	Badachaur Peltric set	Gulmi	Wagla		Comm	70	AEPC/ESAP	Thapa	
22	Sarang Khola	Lamjung	Gaunda					Power Tech Nepal	4
23	Ghatte Khola	Makawanpur	Epa	4 & 5	Pvt.	36	AEPC/ESAP	HOSECO	
24	Kitini Khola	Makawanpur	Sukaura	5, 7 & 8	Comm	40	AEPC/ESAP	HOSECO	
25	Rakas Khola	Makawanpur	Betini	3	Comm	45	AEPC/ESAP	HOSECO	
26	Lothar Khola	Makawanpur	Lothal 4 & 8	4	Comm	57	AEPC/ESAP	HOSECO	
27	Gorandi khola	Makawanpur	Khairang-1			52	AEPC/ESAP	Multi Power Constuction Company	5
28	Mahavir khola	Makawanpur	Tistung-5			45		Center for Research Conservation Nepal	3
29	Reuti Pico hydro	Makawanpur	Kankada -1			61	AEPC/ESAP	Center for Research Conservation Nepal	4

Table 7B Pico Hydro Schemes Under Construction (as at 16 July 2009) Continued.....

SN	Name of Scheme	District	VDC	Ward no. Village	Ownership	No. of HH to connect	Support Org.	Installer / Manuf.	Capacity kW
30	Jakus Khola Pico	Myagdi	Lulang	5	Comm	35	AEPC/ESAP	DCEM, Baglung	
31	Fulmadi Khola Peltric Set Projects	Nawalparasi	Raikot		Comm			Own/others	
32	Chwardi Khola	Nawalprasi			Comm			Own/others	
33	Nirandi Khola Peltric set	Nawalprasi	Mithukaram	7	Comm		AEPC/ESAP	UCS	3
34	Thado Khola Peltric Set	Nawalprasi	Chandivanjyang		Comm			Own/others	
35	Apsara Khola	Okhaldhunga	Diale	4	Pvt.	60	AEPC/ESAP	HOSECO	3
36	Besisahar Khola Peltric Set	Okhaldhunga	Chyanam-9		Comm			Own/others	
37	Kali Khola	Okhaldhunga	Mulkharka	3	Pvt.	38	AEPC/ESAP	HOSECO	2.5
38	Pakari Khola Peltric set	Palpa	Mityal	1	Comm	43	AEPC/ESAP	Gautam	
39	Baseni Khola Peltric Set	Palpa	Rahabas	6	Comm	61	AEPC/ESAP	North	
40	Chiurepani Peltri Set	Palpa	Kachal	3	Comm	42	AEPC/ESAP	Gautam	
41	Dhakre Damar Peltric set	Palpa	Mityal	7	Comm	23	AEPC/ESAP	Gautam	
42	Dyan Khola Peltri Set	Palpa	Koldanda	4	Comm	31	AEPC/ESAP	Appropriate	
43	Nat Khola Peltric Set	Palpa	Kaseni	8	Comm	50	AEPC/ESAP	North	
44	Okhaldhunga Peltric set	Palpa	Kachal	2	Comm	84	AEPC/ESAP	North	
45	Pandhera khola Peltric Set	Palpa	Dobhan	5	Comm	53	AEPC/ESAP	North	
46	Sakhardi Khola Peltric Set	Palpa	Bakamalam	6	Comm	65	AEPC/ESAP		
47	Barbesi Khola	Sindhuli	Netrakali	2 & 8	Pvt.	65	Pvt.	HOSECO	
48	Glan Khola	Sindhuli	Tamaior	5	Comm	45	AEPC/ESAP	HOSECO	2.5
49	Majuwa Khola	Sindhupalchowk	Ichwok	8	Comm	120	AEPC/ESAP	HOSECO	5
50	Sana Jal Bhidhut	Sindhupalchowk	Ichwok	9	Comm	38	AEPC/ESAP	HOSECO	2.5
51	Taramarang Khola	Sindhupalchowk	Taramarang	9	Comm	50	AEPC/ESAP	HOSECO	5
52	Dihi- Khola	Sindhupalchowk	Thakani	9	Comm	95	AEPC/ESAP	HOSECO	
53	Richuwa Khola	Sindhupalchowk	Mahakal	3	Comm	105	AEPC/ESAP	HOSECO	
54	Kurdakhim Khola	Solukhumbu					Pvt.	HOSECO	
55	Ahale Khola	Udayapur	Sirise	1	Comm	75	AEPC/ESAP	HOSECO	5
56	Bahadur Khola	Udayapur	Gurmi		Comm	65	AEPC/ESAP	HOSECO	5
57	Chiti Khola	Udayapur	Hardeni	2	Comm	36	AEPC/ESAP	HOSECO	
58	Khola Gau	Udayapur	Sirise	1	Comm	69	AEPC/ESAP	HOSECO	4

Table 8 Approved Application Below 1000 kW

S.N	Name of the Project	District	Name of the company/Promoters name	Cap. MW	Date of information
1	Layati Khola SHP	(Achham)	Kiran sanjayal	0.3	12/2/2065
2	Bailey Khola SHP	(Achham)	Brothers Hydropower Pvt Ltd	0.96	2/26/2066
3	Neware Khola SHP	(Arghakhanchi)	Tara B. Basyal, C.K. Acharya	0.8	9/8/2066
4	Lower Sit Khola SHP	(Arghakhanchi)	Alliance Energy Solutions Pvt Ltd	0.9	7/12/2066
5	Sit Khola SHP	(Arghakhanchi)	Alliance Energy Solutions Pvt Ltd	0.78	7/12/2066
6	Banganga	(Arghakhanchi)	Ramesh Jung Shah	0.99	8/6/2064
7	Madhya Banganga	(Arghakhanchi)	Abhani Hydroelectric	0.99	8/11/2064
8	Bhuji Khola SHP	(Baglung)	Lil Bahadur Thapa Magar, Omkar Budhamagar	0.999	5/4/2066
9	Gadi Khola SHP	(Baglung)	Omkar Budhamagar, Lil Bahadur Thapa Magar	0.999	5/4/2066
10	Bhuji Khola SHP	(Baglung)	Lil Bahadur Thapa Magar, Omkar Budhamagar	0.99	5/4/2066
11	Upper Kathe SHP	(Baglung)	United Kathe Hydropower P. Ltd.	1	6/10/2065
12	Bhin Khola HPP	(Baglung)	Gyanu Tamang Raujan Maharjan	0.99	10/7/2065
13	Bangadobhan SHP	(Baglung)	Gokarna B.G. Magar, Gopal P. Niure, Dhan B.G. magar	0.995	12/9/2065
14	Seula Khola SHP	(Baglung)	Engineering & Planning Solution	0.98	4/4/2066
15	Palun Khola SHP	(Baglung)	Kiran Prasad Thapa	0.9	2/1/2066
16	Raudi Khola SHP	(Baglung)	Bimal Karki, Narayan Bahadur Khatri	0.995	11/18/2065
17	Gaudi Khola SHP	(Baglung)	Engineering & Planning Solution	0.86	4/4/2066
18	Thuo Khola SHP	(Baglung)	Ganesh B Thapa, Bhim K C	0.5	11/18/2065
19	Labdi Khola	(Baglung)	Gajadhar Sapkota	0.99	9/25/2064
20	Labdi Khola	(Baglung)	Dor Bahadur Chhantyal	0.9	10/2/2064
21	Lukarban Khola	(Baglung)	Ram Prasad Bhandari / Gajadhar Sapkota	0.96	1/30/2065
22	Jamadi gad SHP	(Baitadi)	Sharda Power Company Pvt Ltd	1	12/16/2065
23	Jamadi gad SHP	(Baitadi)	Ishwari Bista	1	12/16/2065
24	Gandi gad SHP	(Baitadi)	Gopal Khadka, B.M.Pandey, G.M.Shahi, Dipesh Thapa, Kishan Singh Dhami, B.Bhattarai, Basant Bagale	0.3	1/14/2066
25	Gandigad	(Baitadi)	Birendra Bdr. Aer	1	4/17/2065
26	Jeuli Gad SHP	(Bajhang)	Shewn Hydro Pvt Ltd	0.989	9/27/2066

S.N	Name of the Project	District	Name of the company/Promoters name	Cap. MW	Date of information
27	Bauli Gad SHP	(Bajhang)	Surma Api Hydropower Development Pvt Ltd	0.969	11/12/2066
28	Dogaira Gad	(Bajhang)	Shyun Hydro P. Ltd.	0.98	3/22/2065
29	Talkotigad	(Bajhang)	Narayan Bdr. Singh	0.84	3/22/2065
30	Juilygad	(Bajhang)	Hemant Devi Malla	0.43	3/22/2065
31	Budhi Ganga	(Bajura)	Sumit Sigdel	1	8/17/2065
32	Budhi Ganga	(Bajura)	Sabitri Upreti & Sanjeev Prasad Shah	1	5/23/2065
33	Ikadi Gad	(Bajura)	Malika Bajura Hydropower Pvt. Ltd. (Hikmat Bahadur Shah	1	8/11/2065
34	GAUMUL	(Bajura)	Sagar Shahi	1	8/20/2065
35	Mala Gad SHP	(Bajura)	Shree Prasad Upadhyaya	0.99	2/12/2066
36	Budhiganga	(Bajura)	Prasad Padhya	1	1/10/2065
37	Malla Khola	(Bajura)	Prasad Upadhyaya	0.99	1/26/2065
38	Lower Akhuwa SHP	(Bhojpur)	Manisha Subedi	0.875	8/16/2065
39	Pikhuwa Khola SHP	(Bhojpur)	Ganga Rana	0.99	8/16/2065
40	Sera Khola SHP	(Bhojpur)	Juna Pradhan	0.72	8/16/2065
41	Yankhuwa Khola 'A'	(Bhojpur)	Tulashi Dhakal, Yogendra Khatri	0.65	8/25/2065
42	Nakhuwa Khola SHP	(Bhojpur)	Kedar Karki, Binod Khatri, S.B. Khatri, Prakash Sharma, Jagdish Karki	0.95	11/9/2065
43	Hangraya Khola	(Bhojpur)	Juna Pradhan	0.999	8/17/2065
44	Irkhuwa Khola SHP	(Bhojpur)	Tara Rai	0.96	4/1/2066
45	Pikhuwa Khola HPP	(Bhojpur)	Hari Kumar Rai, Chetnath Nepal	0.987	11/23/2065
46	Hingkuwa Khola SHP	(Bhojpur)	Hari Kumar Rai, Chetnath Nepal	0.987	1/23/2066
47	Hinkhuwa Khola SHP	(Bhojpur)	Pawan Putra Securities Ltd	0.97	4/13/2066
48	Khakuwa Khola	(Bhojpur)	Bipav Pandey	0.975	4/23/2066
49	Phedi Khola SHP	(Bhojpur)	Unnati Hydropower Pvt Ltd	0.78	9/29/2066
50	Upper Pikhuwa Khola SHP	(Bhojpur)	Bishnu Kumar Rai	1	7/20/2065
51	Pikhuwa Khola HPP	(Bhojpur)	Sharmila Rai	0.999	11/25/2065
52	Shyam Khola -2 HPP	(Bhojpur)	Prabha Dughel Pokhrel	0.99	9/24/2065
53	Chirkhuwa Khola SHP	(Bhojpur)	P.K. Gurung, D.B. Karki, Ganesh Budhathoki, Dipak Rai, S.L. Vaidya, K.N. Karki	0.95	2/11/2066

Table 8 Approved Application Below 1000 kW continued....

S.N	Name of the Project	District	Name of the company/Promoters name	Cap. MW	Date of information
54	Ikhuwa Khola SHP	(Bhojpur)	Dharma Raj Rai	0.99	3/15/2066
55	Ikhuwa Khola SHP	(Bhojpur)	Bikram Bista	0.97	3/15/2066
56	Wachinle Khola	(Bhojpur)	Narjung Rai	0.995	10/7/2065
57	Wachingle Khola SHP	(Bhojpur)	Naresh Jung Rai	0.995	10/7/2065
58	Pikhuwa Khola HPP	(Bhojpur)	Bishnu Kumar Rai	0.999	11/23/2065
59	Yankhuwa Khola	(Bhojpur)	Tulashi Dhakal, Yogendra Khatri	0.65	8/25/2065
60	Shyam Khola	(Bhojpur)	Prabha Dhungel Pokhrel	0.99	9/25/2064
61	Irkuwa Khola	(Bhojpur)	Rupendra Bar Dhoj Thapa	0.99	11/8/2064
62	Shyam Khola	(Bhojpur)	Netra Bahadur Karki / Dipak Rai/Chandra Prakash Rai/Dharma Raj Rai	0.68	11/8/2064
63	Upper Pikhuwa Khola	(Bhojpur)	Kundan Pokhrel	0.975	11/15/2064
64	Pikhuwa Khola	(Bhojpur)	Biktam Bista, Govinda Bdr Karki, Dinesh Devkota	0.981	6/1/2065
65	Akhuwa Khola SHP	(Bhojpur)	Manisha Subedi	0.7	8/16/2065
66	Rigdi Khola	(Chitawan)	Allianc Imporium P. Ltd.	0.532	2/14/2066
67	Thaklan Sandhi Khola	(Chitawan)	Gita Timilsena	0.934	1/8/2066
68	Reuti Khola SHP	(Chitawan)	Vijay lata Acharya	0.9	4/18/2066
69	Lothar Khola A SHP	(Chitawan)	Vijay Lata Acharya	0.9	4/18/2066
70	Lothar Khola SHP	(Chitawan)	Surendra Nath Adhikari	0.999	5/16/2066
71	Doti gad SHP	(Dadeldhura)	Anita Joshi	0.999	5/1/2066
72	Doti gad SHP	(Dadeldhura)	Binju Kumari Jha	0.999	5/1/2066
73	Sirse Gad SHP	(Dadeldhura)	Shui Hydro Pvt Ltd	0.99	2/7/2066
74	Ruwa Khola	(Dadeldhura)	Tripura Energy P Ltd	0.998	6/9/2064
75	Dotigad	(Dadeldhura)	Kuber Mani Nepal / Tilak Joshi	0.922	10/15/2064
76	Chaurigad	(Dadeldhura)	Sharmila Bhandari / Damayanti	0.922	11/22/2064
77	Down Thuligad	(Dadeldhura)	Tilak joshi, Kubermani Nepal, Prakash Saud	0.972	11/24/2064
78	Chaurigad	(Dadeldhura)	Ramesh Joshi, Prakash Saud, Hitesh Kapadi, Shyam Bhandari	0.96	12/13/2064
79	Dotigad	(Dadeldhura)	Santosh Rimai & Rajesh Shrestha	0.9	3/18/2065

S.N	Name of the Project	District	Name of the company/Promoters name	Cap. MW	Date of information
80	Ramgad	(Dailekh)	Ambika Kumari Bogati	0.987	10/11/2064
81	Lohore Khola-1 HHP	(Dailekh)	Netra Kumar Kuikel	0.99	12/24/2065
82	Gothi Khola SHP	(Dailekh)	Bheri Energy Development Company Pvt Ltd	0.955	5/29/2066
83	Upper Ram Gad-1 SHP	(Dailekh)	Bheri Energy Development Company Pvt Ltd	0.99	5/29/2066
84	Ram Gad SHP	(Dailekh)	Bheri Energy Development Company Pvt Ltd	0.85	5/15/2066
85	Matele Khola HEP	(Dailekh)	Horizon Energy Development Company Pvt Ltd	0.706	11/8/2065
86	Lower Parajuli Khola SHP	(Dailekh)	Jwala Sajhedari Hydropower Company Pvt Ltd	0.918	12/7/2065
87	Chhamghat Khola SHP	(Dailekh)	Sushil Poudel, Alok KC, Mahendra Khatiwara, Maniram Bista	0.774	3/8/2066
88	Chham Ghat Hydroelectric Project	(Dailekh)	Chhamghat Hydropower Company Pvt Ltd	0.83	5/1/2066
89	Bhut Gad SHP	(Dailekh)	Bheri Energy Development Company Pvt Ltd	0.7	5/29/2066
90	Lohore Khola SHP	(Dailekh)	Netra Kumar Kuikel	0.99	12/24/2065
91	Guhar Khola SHP	(Dang)	Anod Kumar Devkota	0.527	4/1/2066
92	Gwar Khola SHP	(Dang)	Sonapur Cements P. Ltd.	1	7/29/2065
93	Bhartola Gad SHP	(Darchula)	Tikaram K.C. & Kishan Sing Dhami	0.61	12/10/2065
94	Middle Naugad	(Darchula)	Bahadur Singh Dhami	1	8/12/2065
95	Upper Naugad SHP	(Darchula)	Power Works P. Ltd.	1	7/28/2065
96	Upper Belkhu	(Dhading)	Sweta Ghimire	0.95	11/12/2064
97	XYZ Khola	(Dhading)	Ashok Neupane	1	11/21/2064
98	Gasali Khola	(Dhading)	Kumari Lama	1	12/14/2064
99	Upper Thoppal Khola	(Dhading)	Upper Thoppal Khola HPC	0.811	12/24/2064
100	Borang Khola	(Dhading)	Prakash Timilsina	0.995	1/22/2065
101	Lower Ankhu	(Dhading)	Chhand Man Tamang	0.95	2/2/2065
102	Lapa Khola	(Dhading)	Damber Tamang	0.95	2/13/2065
103	Khyadar-Dukan Khola	(Dhading)	Marka Tamang	0.982	2/21/2065

Table 8 Approved Application Below 1000 kW continued....

S.N	Name of the Project	District	Name of the company/Promoters name	Cap. MW	Date of information
104	Lisne Khola	(Dhading)	Dil Bdr. Tamang	0.887	2/27/2065
105	Aphal Khola	(Dhading)	Mission Hydropower P. Ltd.	0.995	5/2/2065
106	Hahan Khola	(Dhading)	Mission Hydropower P. Ltd.	0.5	5/2/2065
107	Ilep Tatopani Khola	(Dhading)	Bhabil Hydropower P Ltd	0.555	5/31/2065
108	Bhabil Khola	(Dhading)	Bhabil Hydropower P Ltd	0.795	5/31/2065
109	Mailun Khola	(Dhading)	Bhabil Hydropower P Ltd	0.997	5/31/2065
110	Lapa Khola	(Dhading)	Bhabil Hydropower P Ltd	0.995	5/31/2065
111	Belkhu Khola	(Dhading)	Ram Prasad Rijal	1	10/9/2065
112	Middle Belkhu Khola HPP	(Dhading)	Upper Thoppal Khola Hydropower Company Pvt Ltd	0.456	12/4/2065
113	Charaudi Khola A SHP	(Dhading)	Subha Upreti Adhikari	0.777	7/4/2066
114	Malekhu Khola SHP	(Dhading)	Subha Upreti Adhikari	0.999	4/8/2066
115	Malekhu Khola Kha SHP	(Dhading)	Renu Sapkota	0.999	5/17/2066
116	Malekhu Khola SHP	(Dhading)	Renu Sapkota	0.777	5/17/2066
117	Agra Khola SHP	(Dhading)	Subha Upreti Adhikari	0.999	4/18/2066
118	Charaudi Khola SHP	(Dhading)	Pushpa Lata Regmi Adhikari	0.9	4/6/2066
119	Maraundi Khola SHP	(Dhading)	Pushpa Lata Regmi Adhikari	1	4/6/2066
120	Hugdi Khola SHP	(Dhading)	Pushpa Lata Regmi Adhikari	0.99	4/6/2066
121	Aphal Khola SHP	(Dhading)	Aaphal Hydropower Pvt Ltd	0.965	10/10/2066
122	Gasali SHP	(Dhading)	Binod Devkota	1	9/8/2065
123	Gasali Khola SHP	(Dhading)	Man B. Tamang, Radhika Magar, Sher Bahadur Lama	0.997	2/10/2066
124	Ankhu Khola HPP	(Dhading)	Forecast Consultancy Services Pvt Ltd	0.9	10/13/2065
125	Bhranyangbhrung Khola SHP	(Dhading)	Patapati Hydropower Company Pvt Ltd	0.5	4/25/2066
126	Petare Khola	(Dhading)	Chetnath Dhungana	0.985	10/8/2065
127	Belkhu Khola SHP	(Dhading)	Raj Kumar Adhikari	0.99	10/22/2065
128	Lapa Khola SHP	(Dhading)	Ganeshkund Microhydropower Pvt Ltd	0.92	12/13/2066
129	Super Lapa SHP	(Dhading)	Ganeshkund Microhydropower Pvt Ltd	0.75	12/13/2066
130	Gandhak Khani Khola SHP	(Dhading)	Timla Microhydropower Company Pvt Ltd	0.95	12/13/2066

S.N	Name of the Project	District	Name of the company/Promoters name	Cap. MW	Date of information
131	Chinman Khola -B SHP	(Dhading)	Tulsiram Neupane	0.975	4/5/2066
132	Chinman Khola-A SHP	(Dhading)	Subha Upreti Adhikari	0.995	4/5/2066
133	Jarun Khola SHP	(Dhading)	Subha Upreti Adhikari	0.99	4/5/2066
134	Kintan Khola HPP	(Dhading)	Armit Adhikari	0.998	10/10/2065
135	Daringal SHP	(Dhading)	Subha Upreti, Kavita Lamsal	0.99	11/6/2065
136	Gairi Khola SHP	(Dhading)	Kavita Lamsal, Subha Adhikari	0.7	12/18/2065
137	Dariyal Nadi SHP	(Dhading)	Subha Upreti, Kavita Lamsal	0.6	1/20/2066
138	Belkhu Khola SHP	(Dhading)	Ram Prasad Bidari, Kishor Khatriwada	0.85	10/19/2065
139	Kimtang Khola SHP	(Dhading)	A.B. Tamang, S.B. Lama, Muisung Tamang	0.53	2/12/2066
140	Adha Khola SHP	(Dhading)	Naresh/Tejman/Sita/Tika/Napni Tamang	0.998	7/27/2065
141	Mailung Khola HHP	(Dhading)	Babi Hydropower Pvt Ltd	0.995	7/22/2066
142	Leguwa Khola SHP	(Dhankuta)	Sabina Karki, Jungmani Adhikari	0.98	10/24/2065
143	Leguwa Khola SHP	(Dhankuta)	Leguwa Jal bidhut Co. P. Ltd.	0.5	4/15/2065
144	Leguwa Khola SHP	(Dhankuta)	Gramin Bidhyut Sahakari Sanstha Ltd.	0.45	7/5/2065
145	Leguwa Khola SHP	(Dhankuta)	Gramin Bidhyut Sahakari Sanstha Ltd.	0.7	2/17/2066
146	Raja Rani (Khadam) SHP	(Dhankuta)	G. Baral, B.N. Khanal, H.P. Neupane, D. Baral, R.K. Limbu, H.K. Limbu	0.976	10/26/2066
147	Lower Teliya Khola	(Dhankuta)	Du	0.988	10/8/2066
148	Ghyang Khola	(Dolakha)	Fistel Energy Dev, Birmai Prasad Sharma	0.99	2/29/2064
149	Mathillo Charange	(Dolakha)	Dorje Lama	0.5	4/16/2064
150	Andheri Khola	(Dolakha)	Shankamath Upreti	0.99	5/20/2064
151	Feda Khola	(Dolakha)	Sanu Kanchha Ghising	0.983	6/17/2064
152	Sailang 2 P	(Dolakha)	Ganesh Ghising	0.979	6/17/2064
153	Sangu Khola	(Dolakha)	Balanand Siwakoti	0.99	8/28/2064
154	Dolti Khola	(Dolakha)	Nar Bhadr Pakhrin	0.6	9/2/2064
155	Sailun Khola	(Dolakha)	Anand Pradhan	0.8	9/6/2064
156	Upper Siprin khola	(Dolakha)	Natures Conservation P Ltd	1	10/11/2064
157	Phadke Khola	(Dolakha)	Ram Kumar	0.96	10/17/2064
158	Chyodu Khola	(Dolakha)	Anu Mulmi / Parwat Gurung	0.99	10/24/2064
159	Pegu Khola	(Dolakha)	Sabitri Shrestha	0.8	11/12/2064
160	Syankhu Khola	(Dolakha)	Gaurab Malla	0.595	11/12/2064

Table 8 Approved Application Below 1000 kW continued....

S.N	Name of the Project	District	Name of the company/Promoters name	Cap. MW	Date of information
161	Upper Sagu Khola	(Dolakha)	Sanjay Shrestha	0.97	11/12/2064
162	Tamakoshi Jamkitar	(Dolakha)	Anand Pradhan	0.98	11/19/2064
163	Gonger Khola	(Dolakha)	Basant Karki	0.79	11/21/2064
164	Thauthau Khola	(Dolakha)	Rajesh Sharma	0.77	11/21/2064
165	Charanawati Khola-A	(Dolakha)	Bimal Sharma	0.99	11/21/2064
166	Gonger Khola	(Dolakha)	Research and Development Group/ Sunil Thapa	0.55	12/15/2064
167	Gongar Khola	(Dolakha)	Bhimeshwar Energy and Development Company P. Ltd	0.99	12/18/2064
168	Upper Ghatte Khola	(Dolakha)	Krishna Bahadur Thapa	0.95	1/20/2065
169	Pheda Khola	(Dolakha)	Narayan Laxmi Nyupani	0.8	2/19/2065
170	Lower Haluwa Khola	(Dolakha)	Orient Consult P. Ltd.	0.315	2/21/2065
171	Sagu Khola	(Dolakha)	Nar Bdr. Pakhrin	0.5	4/20/2065
172	Bhaise Khola	(Dolakha)	Avani Hydrotech P Ltd	0.995	5/20/2065
173	Pegu Khola SHP	(Dolakha)	Rajesh Sharma	0.8	5/2/2065
174	Pegu Khola SHP	(Dolakha)	Tulsi Devi Malla	0.8	6/9/2065
175	Pegu Khola SHP	(Dolakha)	Ang Dawa Sherpa, Ingma Chhiri Sherpa	1	1/27/2066
176	Ghatte Khola SHP	(Dolakha)	Munhari Thapa	0.981	11/12/2066
177	Phasku khola	(Dolakha)	Jagdip Prasad Upadhyaya	0.99	9/1/2065
178	Phasku Magha	(Dolakha)	Babita Gautam	0.99	8/23/2065
179	Rowaling-2 Khola SHP	(Dolakha)	Glaciers Power Pvt Ltd	0.98	5/1/2066
180	Mahadev Khola SHP	(Dolakha)	Navin Koirala	0.833	5/1/2066
181	Mudhe-Sikri Khola SHP	(Dolakha)	Dronachhal Hydropower Company Pvt Ltd	0.2	9/14/2065
182	Phasku Khola HPP	(Dolakha)	Mohan Bahadur Basnet	0.96	9/28/2065
183	Jum Khola SHP	(Dolakha)	Aashis Dahal & Santosh Bhattarai	0.995	5/11/2065
184	Bhaise Khola SHP	(Dolakha)	Anu Niraula & Ghalendra Basnet	0.976	7/17/2065
185	Ghatte Khola SHP	(Dolakha)	A.P.C. Sherpa, A.Maya.Sherpa,Shreejan Khatu	1	12/24/2065
186	Jum Khola SHP	(Dolakha)	Madhav Prasad Ghimire	0.99	3/31/2066
187	Maga Khola SHP	(Dolakha)	Mohan Bahadur Basnet	0.504	11/20/2065

S.N	Name of the Project	District	Name of the company/Promoters name	Cap. MW	Date of information
188	Ghatte Khola SHP	(Dolakha)	Shiv Prasad Poudel	0.99	11/21/2065
189	Upper Adheri Khola HPP	(Dolakha)	Madhav Prasad Ghimire	0.848	7/25/2066
190	Dhunge Khola SHP	(Dolakha)	Rajani Malla	0.78	6/9/2065
191	Ghatte Khola SHP	(Dolakha)	Garibi Nivaran Vidhyut Nirman Company Pvt Ltd	1	10/27/2066
192	Phulpin Khola SHP	(Dolakha)	Harihar Kumar Khadka	0.8	1/28/2066
193	Byas gad SHP	(Dolpa)	Gokarna B.G. Magar	0.995	12/9/2065
194	Chu Gad SHP	(Dolpa)	Gokarna B.G. Magar	0.995	12/9/2065
195	Ruggad SHP	(Dolpa)	Gokarna B.G. Magar	0.995	12/9/2065
196	Rai Gad SHP	(Dolpa)	Gokarna B.G. Magar	0.995	12/9/2065
197	Sayali Gad	(Doti)	Abhisek Singh	0.998	6/11/2064
198	Kulasaingad	(Doti)	Chet Prasad Baral	0.98	12/17/2064
199	Salligad	(Doti)	Shyun Hydro P. Ltd.	0.96	3/3/2065
200	Gadsera gad SHP	(Doti)	Save Energy Pvt Ltd	0.85	4/30/2066
201	Tuda Gad SHP	(Doti)	Chhatr Bahadur Malla	0.71	6/5/2065
202	Anaya Gad SHP	(Doti)	Ravindra Raj Joshi	0.75	11/30/2065
203	Ana Gad SHP	(Doti)	Save Energy Pvt Ltd	0.85	8/29/2066
204	Gadsera Gad SHP	(Doti)	Brothers Hydropower Pvt Ltd	0.88	2/27/2066
205	Ghaneswar Jwalawan HPP	(Doti)	Ambika Sharma	0.75	10/12/2065
206	Samuha Gad SHP	(Doti)	Himansu Singh	0.8	2/13/2066
207	Samuha Gad	(Doti)	Pioneer Architect & Consulting Engineers P. Ltd.	0.9	2/13/2066
208	Kalagad SHP	(Doti)	Brothers Hydropower Pvt Ltd	0.98	2/26/2066
209	Simai Gad SHP	(Doti)	Brothers Hydropower Pvt Ltd	0.85	2/27/2066
210	Gogani Gad	(Doti)	Rabindra Raj Joshi	0.75	9/13/2065
211	Gomati Khola SHP	(Doti)	Shyam Sundar Tayal	0.75	10/10/2065
212	Tewagad HPP	(Doti)	Khaptad Engineering Development Pvt LTD	0.79	11/26/2065
213	Tepulegad SHP	(Doti)	Save Energy Pvt Ltd	0.75	2/25/2066
214	Biregada SHP	(Doti)	Chhatr Bahadur Malla	0.655	6/5/2065

Table 8 Approved Application Below 1000 kW continued....

S.N	Name of the Project	District	Name of the company/Promoters name	Cap. MW	Date of information
215	Dobhan Khola	(Gorkha)	Babu Kaji Adhikari	0.9	10/15/2064
216	Daraundi Khola	(Gorkha)	Ramraman Bhaskar, Riyan Mainali	1	12/18/2064
217	Upper Daraundi A	(Gorkha)	Jit hydropower P Ltd, Jitman Lama	1	1/8/2065
218	Machha Khola	(Gorkha)	Misan HPP	0.995	1/25/2065
219	Istul Khola	(Gorkha)	Nasala Shakya	0.99	1/30/2065
220	Dundare Khola	(Gorkha)	Pashupati Environmental Engineering Power Co. P. Ltd.	0.1	3/2/2065
221	Hahan Khola	(Gorkha)	Ram Bdr. Tamang	0.5	4/3/2065
222	Mayun Khola SHP	(Gorkha)	Amar Jyoti Hydropower Pvt Ltd	0.97	5/28/2066
223	Istul Khola SHP	(Gorkha)	Pasuram Poudel	0.85	11/13/2066
224	Lower Daraundi SHP	(Gorkha)	Om Prasad Bhattarai	0.998	9/8/2066
225	Chhilun Khola SHP	(Gorkha)	Pashupati Environmental Engineering Power Company	0.999	10/22/2065
226	Khar Khola SHP	(Gorkha)	Harmi Community development and communication center	0.35	10/25/2066
227	Syagdi Khola SHP	(Gorkha)	Bal Krishna Adhikari	0.625	12/4/2066
228	Ladi Khola SHP	(Gorkha)	Arun K. Bhagat	0.49	12/4/2066
229	Upper Hudi Khola SHP	(Gorkha)	Saibaba Power and Energy Pvt Ltd	0.825	10/13/2066
230	Budhi Gandaki SHP	(Gorkha)	Trans Energy Pvt Ltd	1	1/23/2066
231	Hudi Khola Hydropower Project	(Gorkha)	C.P. Adhikari, Sishir K. Pokhrel, Yogendra Kandel, Surya Pd Adhikari	0.92	5/21/2066
232	Nisti khola	(Gulmi)	Arun Manadhar	0.95	9/25/2064
233	Nisti khola	(Gulmi)	Dr. Chandraprasad Pokhrel/ Damodar Bhusal	0.99	10/14/2064
234	Nisti khola	(Gulmi)	Madhab Lal Upadhyay	0.9	11/5/2064
235	Nisti Khola Mini Hydro Project	(Gulmi)	Tulsi Bahadur Raymajhi	0.938	10/15/2065
236	Chhali Khola SHP	(Gulmi)	Dev Raj Khanal, Tulsi B. Raymajhi, Guru Prasad Bagle	0.967	10/29/2065
237	Ulli Khola SHP	(Gulmi)	Khageswar Gautam	0.1	3/16/2066
238	Upper Hugdi 'A'	(Gulmi)	B.S.B. Energy Pvt. Ltd.	0.8	8/23/2065
239	Midhi Khola SHP	(Gulmi)	Tirupati Nirman Sewa and Suppliers	0.988	12/25/2065

S.N	Name of the Project	District	Name of the company/Promoters name	Cap. MW	Date of information
240	Chhaldi Khola SHP	(Gulmi)	Pramod Timisina	0.99	8/24/2064
241	Panah Khola SHP	(Gulmi)	Pradip Thapa Magar	0.99	2/11/2066
242	Gulandi Khola SHP	(Gulmi)	Kiran Prasad Thapa	0.85	2/1/2066
243	Panahagad	(Gulmi)	Dev Raj Khanal	0.984	4/7/2065
244	Badigd Bagaha SHP	(Gulmi)	Kajiman Gauchan	0.3	9/25/2065
245	Chhaldi Khola SHP	(Gulmi)	Bhuwaneshwor	0.95	4/15/2065
246	Upper Badigad Khola	(Gulmi)	Pramesh pokhrel, Akash Regmi	0.9	9/17/2065
247	Hugdi Khola HPP	(Gulmi)	Sunita Thapa	1	11/26/2065
248	Puwa - II	(Ilam)	Ganga Prasad Joshi	0.995	11/10/2064
249	Mai	(Ilam)	Raj Kumar Lama	0.9	3/30/2065
250	Mawa Khola SHP	(Ilam)	Kavita Khadka, Manju Devi Subedi Ambika Dahal	0.9	9/23/2065
251	Ratuwa Khola SHP	(Ilam)	Kavita Khadka, Manju Devi Subedi Ambika Dahal	0.9	9/23/2065
252	Siddhi Khola SHP	(Ilam)	Deependra Adhikari	0.644	10/8/2066
253	Siddhi Khola II SHP	(Ilam)	Pavitra Giri	0.839	10/12/2066
254	Karphok Khola SHP	(Ilam)	Gita Chaudhry, Renuka Pradhan	0.469	12/5/2065
255	Jogmai Khola SHP	(Ilam)	Bipin Regmi, Prabha Sharma	0.99	12/4/2066
256	Jogmai Khola SHP	(Ilam)	Timure Hydropower Company Pvt Ltd	0.98	12/6/2066
257	Siddhi Khola SHP	(Ilam)	Kumari Limbuni	0.936	10/23/2065
258	Mai Khola SHP	(Ilam)	Chakra B. Niraula, Pushpa B. Khadka	0.99	11/18/2065
259	Ghatte Khola	(Ilam)	Renuka Shrestha, Pratima Shakya	0.419	8/9/2065
260	Rate Khola SHP	(Ilam)	Lalita Udash, Narendra Mahat	0.766	12/5/2065
261	Jhure Khola	(Ilam)	Dalmaya Tamang, Lalita Udas	0.346	8/9/2065
262	Siddhi Khola III SHP	(Ilam)	Durga B Adhikari	0.999	10/8/2066
263	Upper Saru	(Jajarkot)	Khadagraj Parajuli	0.96	11/16/2064
264	Satya	(Jajarkot)	Arjun Gautam	0.94	12/3/2064
265	Gad Khola	(Jajarkot)	Purna Kumari Rokka	0.99	1/30/2065
266	Saru Khola	(Jajarkot)	Niraj Prasad Acharya	0.999	7/22/2066
267	Chhera Khola SHP	(Jajarkot)	Bheri Energy Development Company Pvt Ltd	0.955	5/15/2066

Table 8 Approved Application Below 1000 kW continued....

S.N	Name of the Project	District	Name of the company/Promoters name	Cap. MW	Date of information
268	Taksu Khola SHP	(Jajarkot)	Govinda Kumar Pun	1	7/22/2066
269	Juwa Khola SHP	(Jumla)	Naumudhe Hydropower Pvt Ltd	0.99	9/1/2066
270	Pipaltar Roshi	(Kabhrepalanchok)	Roshi Pipaltar Nirman Sewa	0.97	12/3/2064
271	Waphal Khola	(Kabhrepalanchok)	Narayan Laxmi Nyupani	0.8	2/19/2065
272	Middle Chauri Khola	(Kabhrepalanchok)	Sita Kumari Nyupane	0.998	4/2/2065
273	Ghatte Khola	(Kabhrepalanchok)	Narayan Laxmi Nyupane	0.99	4/2/2065
274	Khani Khola	(Kabhrepalanchok)	Champa Kumari Baruwai	0.56	4/30/2065
275	Rahagad SHP	(Kalikot)	Kiran Bogati	1	6/17/2065
276	Sanni Gad	(Kalikot)	Mahabir Bam	1	8/30/2065
277	Super Karnali	(Kalikot)	Smriti Rajkamikar	1	8/18/2065
278	Lapha Gad SHP	(Kalikot)	Durga Bahadur Bam , Pawan अधिकारी	0.98	11/6/2065
279	Mathillo Sardhi Khola	(Kaski)	Ramesh Nath Sharma	0.1	4/2/2064
280	Bardi Khola SHP	(Kaski)	Manisha Bhandari	0.9	3/31/2066
281	Mahare Khola SHP	(Kaski)	Budhi Prasad Bastola	1	7/29/2065
282	Bagadi Khola SHP	(Kaski)	Budhi Prasad Bastola	0.9	7/29/2065
283	Bijaypur Khola	(Kaski)	Budhi prasad Bastola	1	10/8/2065
284	Upper Bijaypur Khoa SHP	(Kaski)	Shant Bdr. Gurung	0.98	11/25/2065
285	Bhalaudi Khola	(Kaski)	Mesh Bahadur Gurung	0.99	1/8/2066
286	Seti Nadi SHP	(Kaski)	Sanjeev Prasad Shah & Manu Thakuri	1	6/19/2065
287	Machhapuchhre Seti Khola	(Kaski)	Shaddha Gurung	1	8/25/2065
288	Garchyang Khola	(Kaski)	Govind Pandey, Thaneswar banjade	0.99	12/9/2066
289	Kyoje Khola SHP	(Kaski)	R.P.Dhungana, Ashok Ka e	0.99	10/24/2066
290	Patku Khola SHP	(Kaski)	KaskiParche Hydroelectric Company Pvt Ltd	0.8	9/24/2066
291	Piesidhu Khola SHP	(Kaski)	Challenge Hydropower Co. Pvt Ltd	0.7	10/22/2066
292	Seti Canal SHP	(Kaski)	Amrit babu Poudel	0.971	10/27/2066
293	Idi Khola SHP	(Kaski)	Rajeshwor Acharya	1	7/11/2065
294	Idi Khola HPP	(Kaski)	Idi Khola Energy Pvt Ltd	0.995	9/24/2065
295	Khalte Khola	(Kaski)	Surendra Dhar sigdel	1	5/30/2065

S.N	Name of the Project	District	Name of the company/Promoters name	Cap. MW	Date of information
296	Saighatte Khola SHP	(Kathmandu)	Third Eye Small Hydropower Company	0.105	1/15/2066
297	Super Bagmati	(Kathmandu)	Super Dordi Hydropower Company (P.) Ltd.	0.4	8/30/2065
298	Super Bagmati Small	(Kathmandu)	Super Dordi Hydropower Company Pvt. Ltd.	0.4	8/30/2065
299	Nagmati Khola	(Kathmandu)	Indra Kumar Maharjan	0.5	8/30/2065
300	Nagmati Khola SHP	(Kathmandu)	Indra Kumar Maharjan	0.5	8/30/2065
301	Nagmati SHP	(Kathmandu)	Drop Fusion Hydropower Company Pvt Ltd	0.8	10/24/2065
302	Roshi Khola HPP	(Kabhrepalanchok)	Chhegu Tamang	0.985	10/15/2065
303	Roshi Khola SHP	(Kabhrepalanchok)	Chhegu Tamang, Tukman Lama	0.983	5/28/2066
304	Chau Khola SHP	(Kabhrepalanchok)	Surya Prasad Adhikari, D.Koirala, Dipendra Magaju	0.98	11/12/2066
305	Kokhajor Khola SHP	(Kabhrepalanchok)	Ramji Acharya	0.754	12/5/2066
306	Roshi Khola SHP	(Kabhrepalanchok)	Dawa Lama	0.9	12/6/2065
307	Roshi Tinpile SHP	(Kabhrepalanchok)	Palanchowk Bhagbati Hydropower Pvt Ltd	1	5/28/2066
308	Kham Khola SHP	(Kabhrepalanchok)	Manju Poudel, A.K.Bhagat	0.924	11/12/2066
309	Dikhuwa Khola	(Khotang)		0.3	11/10/2064
310	Sapsu khola	(Khotang)	Dilli Ram Adhikari	0.95	11/20/2064
311	Rawa Khola	(Khotang)	Sharada Dahal	0.4	11/26/2064
312	Tawa Khola	(Khotang)	Laxmi Kumari Rai	0.3	11/26/2064
313	Tuwa Khola	(Khotang)	Nabin Prakash Sharma	0.85	12/18/2064
314	Sapsu Khola SHP	(Khotang)	Sashi Rai, Yogendra Rai	0.9	7/23/2066
315	Upper Sapsup Khoa SHP	(Khotang)	Arjun Kumar Rai, Sita Pandey	0.927	1/15/2066
316	Rawa Khola SHP	(Khotang)	Tap Khola Hydropower Cooperative Ltd	0.878	11/23/2066
317	Tap Khola SHP	(Khotang)	Tap Khola Hydropower Cooperative Ltd	0.98	11/23/2066
318	Khani Khola	(Lalitpur)	Ramesh Jung Shah	0.99	12/7/2064
319	Thosne Khola SHP	(Lalitpur)	Pragya Power Company Pvt Ltd	0.999	4/23/2066
320	Pa Khola SHP	(Lalitpur)	Krishna Bahadur Deshar, Dipendra Bhandari	0.221	4/23/2066

Table 8 Approved Application Below 1000 kW continued....

S.N	Name of the Project	District	Name of the company/Promoters name	Cap. MW	Date of information
321	Durlun Khola SHP	(Lalitpur)	Ramkaji Poudel	0.96	11/18/2066
322	Upper Kisedi Khola	(Lamjung)	Piyush Malakar	0.201	9/1/2064
323	Lower Kisedi Khola	(Lamjung)	Bikash Ranabhat	0.811	9/1/2064
324	Kisedi Khola	(Lamjung)	Jagdish Babu Shrestha	0.75	9/16/2064
325	Langdi Khola	(Lamjung)	Dipesh Raj Duwadi	0.993	2/24/2065
326	Chyandi Khola	(Lamjung)	Puspa Duwadi	0.94	2/24/2065
327	Kirinche	(Lamjung)	Gita Karki	0.675	3/10/2065
328	Siurung Khola	(Lamjung)	Siurung Khola Hydropower Co. P. Ltd.	0.24	4/16/2065
329	Siuri-Nyadi SHP	(Lamjung)	Nyadi Hydropower Ltd	0.996	1/23/2066
330	Toj Khola SHP	(Lamjung)	Energy Links P. Ltd.	0.99	2/20/2066
331	Super Dordi SHP	(Lamjung)	Peoples Hydropower Company Pvt Ltd	0.95	10/24/2065
332	Dordi SHP	(Lamjung)	Ranjan Raj Mainali	0.8	12/10/2065
333	Lodo Khola SHP	(Lamjung)	Budh S. Tamang, T.P.Gurung	0.3	12/9/2066
334	Koyapraque Khola Small	(Lamjung)	Dronachal Hydropower Project Co. Pvt. Ltd.	0.88	9/9/2065
335	Koyuproku Khola SHP	(Lamjung)	Sahasnath Adhikari	0.65	11/22/2065
336	Chhahare Khola SHP	(Lamjung)	Sahasnath Adhikari, Yuvraj Dhakal, Bansi Hari Koiral	1	12/23/2065
337	Kawai Chharaha Khola SHP	(Lamjung)	Sahasnath Adhikari, Yuvraj Dhakal, Bansi Hari Koiral	0.88	12/23/2065
338	Chepe Khola SHP	(Lamjung)	Tila ram Basnet	0.99	2/25/2066
339	Midim Khola SHP	(Lamjung)	Purnamaya Ghimire	0.95	6/1/2066
340	Chepe Khola - 2	(Lamjung)	Koiki Hydropower Pvt. Ltd.	0.99	8/6/2065
341	Midim Khola	(Lamjung)	Sustainable Energy Development Pvt. Ltd.	1	8/17/2065
342	Hadi Khola SHP	(Lamjung)	Saroj Shrestha	1	3/25/2066
343	Rudi Khola HPP	(Lamjung)	Tanka Prasad Gurung, Gopal Gurung	0.995	10/23/2065
344	Chhedewa Khola SHP	(Lamjung)	Suresh Adhikari, T.P. Gurung, O.P. Gurung	0.985	12/30/2065
345	Togo Khola SHP	(Lamjung)	Suryakala Baral Koirala	0.7	5/28/2066
346	Kisedi Khola SHP	(Lamjung)	Kisedi Power Development Company Pvt Ltd	0.99	4/27/2066

S.N	Name of the Project	District	Name of the company/Promoters name	Cap. MW	Date of information
347	Raidu Minihydro Project	(Lamjung)	Lamjung Electricity Development Company Ltd	0.934	10/21/2065
348	Danakyu Khola SHP	(Lamjung)	Koyapro Hydropower Pvt Ltd	0.99	1/13/2066
349	Gaidu Khola SHP	(Lamjung)	Energy Links Pvt Ltd	0.99	3/5/2066
350	Kogate Khola	(Makawanpur)	Arjun Prasad/ Surya Prasad	0.998	6/24/2064
351	Dodhare Khola	(Makawanpur)	Balistha Hydropower P Ltd	0.795	9/16/2064
352	Jyamire Khola	(Makawanpur)	Balistha Hydropower P Ltd	0.7	9/16/2064
353	Rapti Khola	(Makawanpur)	Shashikala Shrestha	0.998	12/1/2064
354	Chakhel Khola	(Makawanpur)	Champa Kumari baruwal	0.5	12/13/2064
355	Dodhare Khola	(Makawanpur)	Tara Sharma	0.98	12/22/2064
356	Palun	(Makawanpur)	Dol Raj Sharma	1	3/27/2065
357	Chalti Khola HPP	(Makawanpur)	Subha Upreti Adhikari	0.995	5/16/2066
358	Lapse Khola SHP	(Makawanpur)	Subha Upreti Adhikari	0.5	5/17/2066
359	Khani Khola SHP	(Makawanpur)	Subha Upreti Adhikari	0.999	7/4/2066
360	Samari Khola SHP	(Makawanpur)	Krishna Murari Chaulagain, Raj Kumar Chaulagain	0.412	3/1/2066
361	Kali Khola SHP	(Makawanpur)	K.M. Chaulagain, R.K.Chaulagain	0.8	3/5/2066
362	Chyyanduri Khola SHP	(Makawanpur)	Pushpa Lata Regmi Adhikari	0.999	3/28/2066
363	Kali Khola SHP	(Makawanpur)	Nirendra Nath Adhikari	0.99	4/18/2066
364	Kali Khola SHP	(Makawanpur)	Shambhu Singh Karki	1	11/30/2065
365	Kalika Khola SHP	(Makawanpur)	Subha Upreti Adhikari	0.99	4/18/2066
366	Manihari Khola SHP	(Makawanpur)	Krishna Murari Chaulagain, Raj Kumar Chaulagain	0.998	3/22/2066
367	Manihari Khola HPP	(Makawanpur)	Krishna Murari Chaulagain, Raj Kumar Chaulagain	0.998	3/22/2066
368	Gorandi Khola SHP	(Makawanpur)	R.K. Chaulagain, Krishna Murari Chaulagain, Sushil Paudel	0.96	3/5/2066
369	Gorandi Khola SHP	(Makawanpur)	Nirendra Nath Adhikari	0.995	5/16/2066
370	Manahari Khola SHP	(Makawanpur)	Bidhya Devi Agrawal	0.98	7/7/2065
371	Mahadev Khola SHP	(Makawanpur)	Surendra Nath Adhikari	0.995	5/16/2066
372	Churling	(Makawanpur)	Premraj Sharma	0.75	1/8/2066

Table 8 Approved Application Below 1000 kW continued....

S.N	Name of the Project	District	Name of the company/Promoters name	Cap. MW	Date of information
373	Mei Khola SHP	(Makawanpur)	Subha Upreti Adhikari	0.5	4/18/2066
374	Chino	(Manang)	Bir Bahadur Ghale/Karma Sherpa/Lama	0.998	10/14/2064
375	Thado Khola SHP	(Manang)	Koyapro Hydropower Pvt Ltd	0.998	1/24/2066
376	Upper Dona SHP	(Manang)	Hydro Energy Concern Pvt Ltd	0.99	2/7/2066
377	Kausau Machho Khola SHP	(Manang)	Hydroplan Nepal Pvt Ltd	0.998	3/28/2066
378	Dudh Khola SHP	(Manang)	Tila Ram Basnet	0.999	8/5/2066
379	Khadam Khola HPP	(Morang)	Keshav Ghimire	0.629	11/26/2065
380	Chisan Khola SHP	(Morang)	Sijal Jal Vidhyut Pvt Ltd	0.982	4/8/2066
381	Khadam Khola SHP	(Morang)	Puran Kumar Rai	0.98	10/26/2066
382	Upper Khadam SHP	(Morang)	Ram B. Khadka, Subhash Chandra Sapkota	0.96	8/2/2066
383	Nunsari-Mawa Khola SHP	(Morang)	Prem Kumari Bhandari	0.8	7/12/2066
384	Bhuwa Khola SHP	(Morang)	Shambhu Rana, Kalam Bahadur Khatri	0.432	9/22/2066
385	Rara Khola SHP	(Mugu)	Muktishree Pvt Ltd	1	3/5/2066
386	Dhaiku Khola	(Mustang)	Research & Dev Group	0.974	11/5/2064
387	Syan	(Mustang)	Hydro Support P. Ltd.	0.9	3/30/2065
388	Dhekyu Khola SHP	(Mustang)	Bishnu Arpan Gurung	1	1/10/2066
389	Tangchahara	(Mustang)	Usha Gauchan	0.5	8/8/2065
390	Pankyu Khola SHP	(Mustang)	Ranjit Lalchan	0.91	5/4/2066
391	Pharam Khola SHP	(Mustang)	Ranjit Lalchan	0.784	5/4/2066
392	Mudi Khola	(Myagdi)	Bhim Lal Gautam	1	9/17/2064
393	Upper Mudi	(Myagdi)	Dand Pani Gautam	1	9/26/2064
394	Mistri Khola	(Myagdi)	Shiblal Paudel	0.96	1/30/2065
395	Dhastha Khore Khola	(Myagdi)	Ramalit Pun & Tam Bdr. Purja	0.303	4/14/2065
396	Dan Khola SHP	(Myagdi)	Laxmi Devi Poudel	1	1/2/2066
397	Ritun Khola	(Myagdi)	Tek Nath Acharya	0.99	9/13/2065
398	Ritun Khola SHP	(Myagdi)	Tek Nath Acharya	0.991	1/23/2066
399	Dalsing Khola SHP	(Myagdi)	Sumitra Soti	0.9	12/4/2065
400	Syani Khola SHP	(Myagdi)	Chhabilal Sharma Regmi	1	1/28/2066

S.N	Name of the Project	District	Name of the company/Promoters name	Cap. MW	Date of information
401	Jhimkhani SHP	(Myagdi)	Pakhapani Hydropower P. Ltd.	1	6/26/2066
402	Upper Dar Khola SHP	(Myagdi)	Sushila Rana	0.995	1/27/2066
403	Narja Khola SHP	(Myagdi)	Nagendra Man Pandey	0.5	5/1/2066
404	Upper Maran Khola SHP	(Myagdi)	Navin Kumar Shahi	1	7/16/2066
405	Sinkos Khola SHP	(Myagdi)	Sumitra Soti	0.85	12/4/2065
406	Upper Thadikhani HPP	(Myagdi)	Pradip Sapkota	1	11/29/2065
407	Dar Khola SHP	(Myagdi)	Ignite Power P. Ltd.	0.97	7/6/2065
408	Belari Khora Ghat Ghirling Khola	(Nawalparasi)	Santosh Kumar Pahari	1	9/9/2065
409	Tadi Khola	(Nuwakot)	Ranjina Adhikari	0.99	8/21/2064
410	Phalakhu Khola SHP	(Nuwakot)	Hari Bahadur Tamang	0.98	7/10/2066
411	Chhap Khola SHP	(Nuwakot)	A.B. Tamang, S.B. Lama, Muisung Tamang	0.6	2/12/2066
412	Middle Saptang	(Nuwakot)	Dhan Bahadur Ghale	0.5	12/25/2065
413	Upper Salakhu HPP	(Nuwakot)	White Hydro Energy Company Pvt Ltd	0.98	3/8/2066
414	Daram Khola-1	(Nuwakot)	Ram Prasad Kandel	0.99	9/7/2065
415	Tadi Khola SHP	(Nuwakot)	Devendra KC	0.95	2/27/2066
416	Chhepar Khola	(Nuwakot)	Manahari Sapkota & Madhukar Pandey	0.999	2/21/2066
417	Chhahare Khola SHP	(Nuwakot)	Shankar Rimal, Tej Bagadur Lama	0.5	2/4/2066
418	Kolfu Khola HPP	(Nuwakot)	Rukma Kumar Dhungana, Ram Krishna Acharya	0.9	9/24/2065
419	Kolpu Khola SHP	(Nuwakot)	R.k.Khatri, R.A.Shilpakar	0.967	10/21/2066
420	Leguwa -2	(Nuwakot)	Anup K. C.	0.429	4/27/2065
421	Super Saptang Khola SHP	(Nuwakot)	Ker Singh Tamang	0.988	12/25/2065
422	Bharyanbhurun Khola	(Nuwakot)	Sustainable Energy Development Group Pvt. Ltd.	0.9	8/17/2065
423	Khankhun Khoia SHP	(Nuwakot)	Krishna Raj Dulal	0.9	6/9/2065
424	Maili Khola	(Okhaldhunga)	Pradip Kumar Sunuwar	0.5	10/17/2065

Table 8 Approved Application Below 1000 kW continued....

S.N	Name of the Project	District	Name of the company/Promoters name	Cap. MW	Date of information
425	Thotne Khola SHP	(Okhaldhunga)	Lumbini Engineering and Hydropower	0.995	6/21/2066
426	Silkhu Khola SHP	(Okhaldhunga)	Sushil Paudel, Sabin Tolangi, Kashi Ram Bhusal	0.88	3/24/2066
427	Solun Khola SHP	(Okhaldhunga)	Sabin Tolangi, Kashiram Bhusal, Uttam Bhatta	0.584	3/24/2066
428	Super Malun	(Okhaldhunga)	Suresh Kumar Shrestha	0.89	8/8/2065
429	Elun Khola	(Okhaldhunga)	Suresh Kumar Shrestha	0.485	8/8/2065
430	Nisti khola	(Palpa)	Bhuk bahadur Thapa	0.4	8/5/2064
431	Upper Tinau Khola	(Palpa)	Dipak Acharya / Bharatmani Paudel / Rudra Prasad dahal	0.999	9/26/2064
432	Purba Khola SHP	(Palpa)	Binod Bhusal, Gopal Ghimir	0.888	9/12/2066
433	Semaliya Argaliya	(Palpa)	Santosh Kumar Pahari	1	9/9/2065
434	Kurung Khola SHP	(Palpa)	Khageswar Gautam	0.3	3/16/2066
435	Ridi Khola SHP	(Palpa)	Ishwari Gyabali, Khageswar Gautam	0.99	1/9/2066
436	Tinau first Khola SHP	(Palpa)	Dipak Karki, Thaman Aslami Thapa	0.959	1/25/2066
437	Sardewa Khola	(Palpa)	Yangya Prasad Pokhrel & others	0.648	2/17/2066
438	PHEME Khola	(Panchthar)	Soyambu Energy Development P. Ltd.	0.95	2/23/2065
439	Hewa Khola	(Panchthar)	Tek Bdr. Kambang	0.964	4/23/2065
440	Niwa Khola	(Panchthar)	Tek Bdr. Kambang & Ganesh Prasad Subba	0.642	5/8/2065
441	Nawa Khola SHP	(Panchthar)	Anu Bhandari	0.999	4/8/2066
442	Iwa Khola SHP	(Panchthar)	Angu Pant & Meghana Gurung	0.995	10/5/2065
443	PHEME Lungrupka SHP	(Panchthar)	N.K.Nembang, G.P.Baskota	0.8	10/21/2066
444	Atunwa Khola SHP	(Panchthar)	N.K.Nembang, G.P.Baskota	0.887	10/21/2066
445	Nibu Khola SHP	(Panchthar)	Pragya Power Company Pvt Ltd	0.999	4/11/2066
446	Hewa Khola SHP	(Panchthar)	Rainbow Hydropower Company Pvt Ltd	0.998	7/23/2066
447	Nibu Khola SHP	(Panchthar)	Anu Bhandari	0.999	4/11/2066
448	Siwa Khola SHP	(Panchthar)	Pritam Kala Gurung	0.5	2/13/2066
449	Lower Nibu Khola SHP	(Panchthar)	Barah Multipower Pvt Ltd	0.999	4/11/2066

S.N	Name of the Project	District	Name of the company/Promoters name	Cap. MW	Date of information
450	Muwa Khola SHP	(Panchthar)	Tek Bahadur Kambang & Ganesh Prasad Subba	0.723	5/5/2065
451	Upper Hewa SHP	(Panchthar)	Samip Jung Pandey	0.998	12/6/2065
452	Upper Pati khola	(Parbat)	Unified Hydropower	0.5	1/17/2064
453	Lower Pati khola	(Parbat)	Unified Hydropower	0.48	1/17/2064
454	Mahavir Bhurundi Khola	(Parbat)	Shekhar Raj Upreti	0.5	9/12/2064
455	Mahabir Khola SHP	(Parbat)	Parbat Mines Pvt Ltd	0.9	11/9/2065
456	Thotneri Khola SHP	(Parbat)	Binod Bhusal, Gopal Ghimire, Sushil Poudel	0.878	9/12/2066
457	Thotneri SHP	(Parbat)	Jaijals Hydropower Company	0.99	11/2/2065
458	Shyauliban Khola	(Pyuthan)	Basant Sharma	0.99	10/13/2064
459	Dhanbang Khola	(Pyuthan)	Umesh Adhikari	0.6	12/1/2064
460	Ghor Khola	(Pyuthan)	Sabitri Shrestha	0.6	12/1/2064
461	Jhimruk Khola SHP	(Pyuthan)	Dilli Raj Bhusal, Narayan Chand	0.93	8/25/2065
462	Madi KholaHPP	(Pyuthan)	Tara Sharma	1	9/29/2065
463	Chhape Khola	(Pyuthan)	Dinesh Pratap Rana, Narayan Panthi	0.561	8/10/2065
464	Chhape Khola	(Pyuthan)	Dinesh Prasad Rana, Narayan Panthi	0.561	1/7/2066
465	Lun Khola SHP	(Pyuthan)	Tara Sharma	1	7/4/2065
466	Jhimruk Khola SHP	(Pyuthan)	Dhan Bahadur Gurung	0.991	11/25/2066
467	Lower Lun khola	(Pyuthan)	Sandesh Shah	0.96	8/25/2065
468	Lower Hadi	(Pyuthan)	Ambika Ka e	1	9/8/2065
469	Jhimruk Khola SHP	(Pyuthan)	Panchratna Power Company Pvt Ltd	0.9	9/1/2066
470	Banauti Khola	(Ramechhap)	Ranjina Khadka	0.81	11/8/2064
471	Tiplung Khola	(Ramechhap)	Rajkumar Khadka	0.99	12/14/2064
472	Tilpung Khola	(Ramechhap)	Rajkumar Khadka	0.99	12/21/2064
473	Sailung Khola	(Ramechhap)	Narayan Laxmi Nyupani	0.6	2/19/2065
474	Garjang Khola	(Ramechhap)	Pum Bahadur Shrestha, Saroj Shrestha	0.55	8/26/2065
475	Garjan Khola SHP	(Ramechhap)	Puma Bahadur Shrestha & Saroj Shrestha	0.55	8/26/2065
476	Khani Khola SHP	(Ramechhap)	Champa Kumari Baruwai	0.56	12/19/2065

Table 8 Approved Application Below 1000 kW continued....

S.N	Name of the Project	District	Name of the company/Promoters name	Cap. MW	Date of information
477	Nupche Khola	(Ramechhap)	Tej Kumari Sunuwar	0.9	9/9/2065
478	Perung Khola SHP	(Ramechhap)	Shiv Prasad Poudel	1	12/4/2065
479	Khani Khola	(Ramechhap)	Champa Kumari Baruwai	0.56	8/19/2065
480	Chulepu Khola SHP	(Ramechhap)	Ang Dawa Sherpa, Narayan Khadka	1	1/20/2066
481	Khimli-Gwan Khola SHP	(Ramechhap)	Janardan Krishna Shrestha	0.957	10/21/2065
482	Sotre Khola	(Ramechhap)	Jata Pokhari Hydropower Co. Pvt. Ltd.	0.4	9/18/2065
483	Mailung Khola	(Rasuwa)	Jiwan Prasad Thanju	0.99	11/12/2064
484	Parvati Kund	(Rasuwa)	PEEDA	0.46	11/30/2064
485	Chhedigmo Khola	(Rasuwa)	Galtang Community Dev society	0.46	1/9/2065
486	Trishuli Khola	(Rasuwa)	Bharat Prasad Adhikari	0.98	1/9/2065
487	Mailun Khola	(Rasuwa)	Gopi Krishna Kharel	1	5/12/2065
488	Upper Lantan Khola HPP	(Rasuwa)	Trans Energy Pvt Ltd	1	10/17/2065
489	Lantan HPP	(Rasuwa)	Trans Energy Pvt Ltd	1	10/9/2065
490	Upper Nyam Khola	(Rasuwa)	Bisnu Prasad Khanal, Gobind Prasad Bhattarai, Ram Sing Tamang, Indra Prasad Sapkota	1	8/20/2065
491	Nyam Nyam Khola SHP	(Rasuwa)	Dalu Tamang, Seti Gurung	0.8	12/23/2065
492	Trishuli Khola	(Rasuwa)	Deepa ka e	1	10/13/2065
493	Trishuli Khola	(Rasuwa)	Deepa ka e	1	10/17/2065
494	Somdang	(Rasuwa)	Sanjay Lama, Parwati Prasai	0.5	8/6/2065
495	Mailung Khola SHP	(Rasuwa)	Anjan Raj Mainali	1	6/18/2066
496	Simlun Khola SHP	(Rasuwa)	Phurpu Chhiring Tamang,	0.9	12/26/2065
497	Simlun Khola SHP	(Rasuwa)	Whitehydro Energy Company Pvt Ltd	1	6/22/2066
498	Phenlun Khola SHP	(Rasuwa)	Narayan Prasad Pandey, Kesav Bahadur Raymajhi	0.9	2/3/2066
499	Somdang Khola HPP	(Rasuwa)	Sanjay lama, Chhebang Dorje Tamang	0.997	10/8/2065
500	Doklan Khola SHP	(Rasuwa)	G.P. Timilsina, D.R.Khanal, S.Deuja, S.pyakurel	0.58	12/3/2066
501	Bojyan Khola	(Rolpa)	Suju Malla	0.827	9/16/2064

S.N	Name of the Project	District	Name of the company/Promoters name	Cap. MW	Date of information
502	Phagam Khola	(Rolpa)	Akash Malla	0.77	9/16/2064
503	Middle Lungri	(Rolpa)	Rajani Malla	0.997	9/16/2064
504	Upper Siban	(Rolpa)	Sanjay Shrestha	0.939	9/16/2064
505	Upper Lungri	(Rolpa)	Suju Malla	0.975	9/16/2064
506	Kwaligau Khola	(Rolpa)	Dipak Gartaula	0.6	9/16/2064
507	Judhum Khola	(Rolpa)	Sunil Lai joshi	0.98	9/25/2064
508	Phagam Khola	(Rolpa)	Vijay Malla	0.77	10/13/2064
509	Chunbang Madi Khola	(Rolpa)	Ramesh Jung Shah	0.99	11/28/2064
510	Lower Dhansi	(Rolpa)	Anand Pradhan	0.65	2/3/2065
511	Judhun	(Rolpa)	Urbashi Malla	0.98	3/29/2065
512	Lungri	(Rolpa)	Kabin Dahal	0.997	3/29/2065
513	Kwaligau	(Rolpa)	Umesh Adhikari	0.6	3/29/2065
514	Lungri	(Rolpa)	Basanta Karki	0.975	3/29/2065
515	Bojyan	(Rolpa)	Nikita Malla	0.827	3/29/2065
516	Siban	(Rolpa)	Kopila Kunwar	0.939	3/29/2065
517	Lungri Khola SHP	(Rolpa)	Divas Basnyat	0.68	5/11/2066
518	Chiura Gad SHP	(Rolpa)	Mahesh Sharma, K.P.Sharma, R.R.Sharma	0.988	10/24/2066
519	Garpa Khola	(Rolpa)	Sonapur Cement Pvt. Ltd.	0.75	9/16/2065
520	Sera / Uttar Ganga Khola	(Rukum)	Ras Budha	0.95	8/11/2064
521	Thabang Khola	(Rukum)	Basant Sharma	0.999	10/13/2064
522	Rukumgad	(Rukum)	Basant Sharma	0.995	10/15/2064
523	Sankhu Khola	(Rukum)	Prabha Sharma Pokhrel/Manjula Singh/ Raju Simkhada	0.97	4/17/2065
524	Nuwakot Khola	(Rukum)	Prabha Sharma Pokhrel/Manjula Singh/ Uma Neupane	0.91	4/17/2065
525	Duli Khola	(Rukum)	Prabha Sharma Pokhrel/Manjula Singh/ Raju Simkhada	0.978	4/31/2065
526	Chhipra Small	(Rukum)	Gopal Sharma, Gokam Bahadur Gharti Magar, Sangarachana Wagle	1	9/23/2065

Table 8 Approved Application Below 1000 kW continued....

S.N	Name of the Project	District	Name of the company/Promoters name	Cap. MW	Date of information
527	Lahu Small	(Rukum)	Gopal Sharma, Gokam Bahadur Gharti Magar, Sangarachana Wagle	1	9/23/2065
528	Sakhu Small	(Rukum)	Gopal Sharma, Gokam Bahadur Gharti Magar, Sangarachana Wagle	1	9/23/2065
529	Duli Small	(Rukum)	Gopal Sharma, Gokam Bahadur Gharti Magar, Sangrachana Wagle	1	9/23/2065
530	Deuta Khola SHP	(Rukum)	Dutta Bahadur Basnet	0.6	6/10/2065
531	Allo Khla SHP	(Rukum)	Gokarna B.G. Magar	0.995	12/9/2065
532	Risal Khola SHP	(Rukum)	Shalik Ram Poudel, S.P.Rokka	0.99	10/26/2066
533	Thabang Khola SHP	(Rukum)	Harka Bdr. Roka	1	7/9/2065
534	Puma SHP	(Rukum)	Gorkarna Bahadur Gharti	0.995	9/7/2065
535	Dhaka Dading SHP	(Rukum)	Gorkarna Bahadur Gharti	0.995	9/7/2065
536	Tuban SHP	(Rukum)	Gorkarna Bahadur Gharti	0.995	9/7/2065
537	Sisne Khoa SHP	(Rukum)	Gokarna B.G. Magar, Gopal P. Niure, Dhan B.G. magar	0.995	12/9/2065
538	Rukum Gad SHP	(Rukum)	Sumitra Soti	0.99	9/8/2066
539	Deu SHP	(Rukum)	Gorkarna Bahadur Gharti	0.995	9/7/2065
540	Manasiya Laukeswor Khola	(Rupandehi)	Santosh Kumar Pahari,	1	9/9/2065
541	Sarada Khola	(Salyan)	Topendra Kumar Sharma	0.96	12/1/2064
542	Sarada Khola	(Salyan)	Puma Kumari Rokka	0.99	1/26/2065
543	Mid Sharda SHP	(Salyan)	Ramesh Pd. Neupane, Sushil Poudel, Mahesh Basnet	0.98	2/4/2066
544	Super Hewa	(Sankhuwasabha)	Dayanidhi Guragai	0.99	9/17/2064
545	Upper Piliwa Hills	(Sankhuwasabha)	Ghanashyam Niraula / Rukmini Bhattacharai	0.998	10/11/2064
546	Lower Nigure Khola	(Sankhuwasabha)	Pranjal Dahal, Hastman Rai, Ramesh Neupane, Amit Neupane	0.998	1/20/2065
547	Lankhuwa Khola	(Sankhuwasabha)	Jit Bahadur Karki	0.99	1/31/2065
548	Sabha Khola	(Sankhuwasabha)	Shusila Adhikari, Sarada Sharma, Dinesh Sth., Rajendra Adhikari	0.995	2/9/2065
549	Yaksuwa Khola	(Sankhuwasabha)	Yadav Adhikari, Kumar katuwal, Dinesh Sth., Dipak Acharya	0.995	2/9/2065

S.N	Name of the Project	District	Name of the company/Promoters name	Cap. MW	Date of information
550	Upper Sankhuwa Khola SHP	(Sankhuwasabha)	Pragya Power Company Pvt Ltd	0.999	4/8/2066
551	Lower Hewa Khola 1	(Sankhuwasabha)	Keshav Ghimire	0.95	8/17/2065
552	Lanhuwa Khola SHP	(Sankhuwasabha)	P.B. Tamang, Dipa Tamang, Navraj Shrestha, Binod Lama	0.98	2/10/2066
553	Apsuwa Khola SHP	(Sankhuwasabha)	Sabitri Upreti & Sanjeev Prasad Shah	1	5/23/2065
554	Leksuwa Khoa SHP	(Sankhuwasabha)	Bal Bahadur Parajuli	1	3/18/2066
555	Pragya Power Company Pvt Ltd	(Sankhuwasabha)	Pragya Power Company Pvt Ltd	0.999	4/23/2066
556	Upper Isuwa Khola SHP	(Sankhuwasabha)	Bibas Shrestha	1	6/27/2065
557	Sikhuwa Khola SHP	(Sankhuwasabha)	Bidur Kumar Lingthep	0.662	9/13/2066
558	Upper Iduwa Khola	(Sankhuwasabha)	Tirth Bahadur Parajuli	0.987	8/25/2065
559	Lower Iduwa Khola	(Sankhuwasabha)	Jit Kumar Karki, Bimal Parajuli	0.994	8/25/2065
560	Hanguwa Khola SHP	(Sankhuwasabha)	Dal Bahadur Parajuli, Bipin Parajuli	0.99	11/6/2065
561	Tupuwa Khola SHP	(Sankhuwasabha)	Anand Subedi	0.67	10/15/2066
562	Induwa Khola	(Sankhuwasabha)	Bibas Shrestha	1	6/27/2065
563	Ikhuwa Khola SHP	(Sankhuwasabha)	Lalit Kumar Parajuli, Tirtha Bahadur Parajuli	1	3/11/2066
564	Dinla Khola SHP	(Sankhuwasabha)	Dinanath Dahal, Sharda Sharma Nepal	0.9	10/13/2065
565	Sun Khola SHP	(Sankhuwasabha)	Ashish Dahal, Dayaram Bhattacharai, Navin Dahal	0.9	10/23/2065
566	Manjuwa Khola SHP	(Sankhuwasabha)	Shubhadra dahal, Amrit Tamang, Dayaram Bhattacharai	0.93	12/4/2065
567	Piliwa Khoa SHP	(Sankhuwasabha)	Udip Linthep	0.98	2/6/2066
568	Sewa Khola SHP	(Sankhuwasabha)	T.P. Neupane, Smti Parvati Devi Khatri, K.K. Tamang	0.887	8/3/2066
569	North Hewa Khola SHP	(Sankhuwasabha)	T.P. Neupane, G.K.Limbu K.R. Chapagain	0.998	8/3/2066
570	Kusuwa Khola HPP	(Sankhuwasabha)	Tika Ram Shrestha, Sushila Shrestha	0.96	10/26/2065
571	Marin Khola SHP	(Sindhuli)	Jaya Kumar Upadhyaya, Rabi Singh, Kishore Shrestha, Uma Karki,	1	8/15/2065
572	Chadaha Khola HPP	(Sindhuli)	Yubraj Basnet	0.99	10/19/2065

Table 8 Approved Application Below 1000 kW continued....

S.N	Name of the Project	District	Name of the company/Promoters name	Cap. MW	Date of information
573	Chadaha Khola SHP	(Sindhuli)	Shyam Ghimire, Dhrub Karki, Kumar Dhakal	0.9	7/17/2066
574	Kokhajor Khola SHP	(Sindhuli)	Shyam Ghimire, Dhrub Karki, Kumar Dhakal	1	1/13/2066
575	Upper Indrawati - 2A	(Sindhupalchok)	Om krishna Shrestha	0.998	4/17/2064
576	Hotan Bran	(Sindhupalchok)	Him Urja, Surendra Sah	0.998	6/9/2064
577	Banchelidada	(Sindhupalchok)	Puranchand Thakuri	0.998	6/14/2064
578	Lapsi khola	(Sindhupalchok)	Usha Silwal/ Pratiksha Shah	0.998	6/18/2064
579	Mathillo Bhairabkund Khola	(Sindhupalchok)	Arjun Bahadur Thapa	0.965	8/3/2064
580	Jurimba Khola	(Sindhupalchok)	Amrit Kumar Khadka	0.706	8/11/2064
581	Khagdal Khola	(Sindhupalchok)	Bimala Pandit	0.366	9/12/2064
582	Khagdal Khola	(Sindhupalchok)	Indra Prasad Neupane	0.85	9/13/2064
583	Ghatte Khola	(Sindhupalchok)	Phupra Lama	0.43	10/11/2064
584	Yambling	(Sindhupalchok)	Maila Tamang	0.7	10/11/2064
585	Takparang	(Sindhupalchok)	Ratna Bahadur Lama	0.35	10/13/2064
586	Mayun Khola	(Sindhupalchok)	Santosh Rimal / Rajesh Shrestha	0.9	11/8/2064
587	Upper Handi Khola - 3	(Sindhupalchok)	Manju Kumari Shrestha	0.998	1/9/2065
588	Timbu Khola	(Sindhupalchok)	Nima Sherpa	0.31	1/18/2065
589	Golan Khola	(Sindhupalchok)	Narayan Laxmi Neupane	0.4	2/19/2065
590	Golan Khola	(Sindhupalchok)	Narayan Laxmi Nyupani	0.4	2/19/2065
591	Melamchi Khola	(Sindhupalchok)	Kami Sherpa	0.8	2/23/2065
592	Lapse	(Sindhupalchok)	Binod Kumar Shrestha & Chetanath Nepal & Mahesh Lal Shrestha	0.5	3/24/2065
593	Upper Baramchi HPP	(Sindhupalchok)	Kavita Shrestha	0.998	11/26/2065
594	Gumdar-Lapse Khola SHP	(Sindhupalchok)	Navindra Kumar Lama, Jay Bahadur Lama	0.502	4/4/2066
595	Upper Yangri Khola HPP	(Sindhupalchok)	Dolma Sherpa	0.98	9/12/2066
596	Middle Yangri Khola SHP	(Sindhupalchok)	Jamyang Sherpa	0.945	9/12/2066
597	Nyalumba Khola SHP	(Sindhupalchok)	N.J.Sherpa, G.Syangbo	0.5	10/22/2066

S.N	Name of the Project	District	Name of the company/Promoters name	Cap. MW	Date of information
598	Ghyunjet Khola SHP	(Sindhupalchok)	Chhiring D. sherpa, M.Syangbo	0.37	10/22/2066
599	Upper Indrawati SHP	(Sindhupalchok)	Helambu Hydropower P. Ltd.	1	6/15/2065
600	ksumti Khola SHP	(Sindhupalchok)	Shree Helambu Construction Company Pvt Ltd	0.683	12/28/2065
601	Middle Larke Khola SHP	(Sindhupalchok)	Excel Engg Consult, Dawa sherpa	0.98	10/22/2066
602	Upper Larke Khola SHP	(Sindhupalchok)	Sonam Sangrila Housing Pvt Ltd. Purusottam Bydathoki,	0.975	10/22/2066
603	Lapsi Khola -A SHP	(Sindhupalchok)	Indrawati Hydropower Pvt Ltd	0.998	4/5/2066
604	Lapsi Khola 'A' SHP	(Sindhupalchok)	Mahesh Shrestha, Chandra Bikram Silawal, Usha Silawal, Manju Kumari Shrestha	0.998	6/10/2065
605	Mahadev Khola Lower A SHP	(Sindhupalchok)	Binod Kumar Shrestha & Team	0.5	6/29/2065
606	Lower Jhyari HPP	(Sindhupalchok)	Jhamaknath Nepal, Bishnumani Acharya , Damodar Subedi	0.8	12/3/2065
607	Middle SunKoshi SHP	(Sindhupalchok)	Tila ram Basnet	0.9	1/29/2066
608	Phanphange Khola SHP	(Sindhupalchok)	Rameswari Shrestha	0.2	1/22/2066
609	Hadi SHP	(Sindhupalchok)	Arjun Marasini	0.99	8/9/2065
610	Hadi Khola	(Sindhupalchok)	Arjun Marasini	0.99	8/9/2065
611	Hadi Khola 'A'	(Sindhupalchok)	Yub Raj Basnet	0.9	8/22/2065
612	Dabi Khola SHP	(Sindhupalchok)	Sumiran Energy Co. Ltd	0.8	10/21/2065
613	Golche	(Sindhupalchok)	Phurba Lama, Chandra Bahadur Lama	0.43	9/18/2065
614	Mayun Khola SHP	(Sindhupalchok)	Janak Lal Syabo	0.75	5/12/2066
615	Mayun Khola SHP	(Sindhupalchok)	Raj Tamang	0.7	5/26/2066
616	Dhuskut Khola	(Sindhupalchok)	Ram Lal Tamang, Prem Bdr. Dod, Asha Bdr. Dod, Simai Dod	0.94	6/18/2066
617	Doru Khola SHP	(Sindhupalchok)	Ramkaji Silwal, Pashupati Silwal	0.47	7/8/2066
618	Takparan Khola SHP	(Sindhupalchok)	Ramkaji Silwal, Pashupati Silwal	0.71	7/8/2066
619	Ghatte Khola SHP	(Sindhupalchok)	Pemba lama	0.99	7/9/2066
620	Phung Phung Khola SHP	(Sindhupalchok)	Lal Bari DongTamang	0.47	8/25/2066

Table 8 Approved Application Below 1000 kW continued....

S.N	Name of the Project	District	Name of the company/Promoters name	Cap. MW	Date of information
621	Nagi Khola HPP	(Sindhupalchok)	M.P.Tamanag, R.B.Lama, Nima Gyalchen Sherpa	0.6	10/10/2066
622	Yamblin Khola SHP	(Sindhupalchok)	Sok S. Tamang, P.B. Shrestha, P.S.tamang, J.B.Shrestha	0.998	12/25/2065
623	Nyamyasa Masal Khola SHP	(Sindhupalchok)	T.B. Lama, lakpa Sherpa	0.96	8/19/2066
624	Lagan Khola SHP	(Sindhupalchok)	Maila Tamang	0.92	9/28/2066
625	Pangarpu (Ghatta) Khola SHP	(Sindhupalchok)	Himal Lama, Silwal, D.B.Sunuwar, B.B.Sunuwar, P.B.Sunuwar	0.46	10/3/2066
626	Syabal Khola SHP	(Sindhupalchok)	Nima Lama	0.72	10/20/2066
627	Pangarpu Khola SHP	(Sindhupalchok)	Sok S. Tamang, P.B. Shrestha, P.S.tamang, J.B.Shrestha	0.9	12/23/2065
628	Hadi Khola 'A'	(Sindhupalchok)	Indra Bahadur Tamang	0.701	5/10/2065
629	Upper Hadi HPP	(Sindhupalchok)	Dip Bahadur Lama	0.998	10/27/2066
630	Gumdar Khola SHP	(Sindhupalchok)	M.B.Shrestha, H.B.Shrestha, Bahadur Gole, Sitaram Basnet	0.67	6/22/2066
631	Phadun Khola SHP	(Sindhupalchok)	Lumbini Engineering and Hydropower	0.5	12/26/2066
632	Sindhu Khola SHP	(Sindhupalchok)	Ashok Chauлагain	0.65	6/17/2065
633	Hadi SHP	(Sindhupalchok)	Bhim Prasad Prajuli	0.99	9/9/2065
634	Kattike-Chitre Khola SHP	(Sindhupalchok)	Kanchha Lama, Dawa Lama	0.58	10/22/2066
635	Jhyari Khola-C SHP	(Sindhupalchok)	Central Energy and Hydro Engineering Pvt Ltd	0.8	4/4/2066
636	Jhyari Khola -A SHP	(Sindhupalchok)	Central Energy and Hydro Engineering Pvt Ltd	0.4	4/4/2066
637	Jurimba Khola SHP	(Sindhupalchok)	Sok S. Tamang, P.B. Shrestha, P.S.tamang, J.B.Shrestha, K.P. Shrestha	0.998	12/25/2065
638	Middle Jurumba Khola	(Sindhupalchok)	Churn Prasad shrestha, Pratap Singh Tamang, Sok Singh Tamang, Lal Kanchha Tamang	0.998	1/6/2066
639	Gyalthun Khola	(Sindhupalchok)	Gopini Lamichhane,	0.99	8/17/2065
640	Dinthag Khola SHP	(Sindhupalchok)	Devdhunga Hydropower Company Pvt Ltd	0.56	11/8/2065
641	Jyari Khola	(Sindhupalchok)	Udhav Prasad Nepal	0.988	7/25/2065
642	Lower Selang SHP	(Sindhupalchok)	Narayan Bahadru Khatri	0.65	11/23/2066

S.N	Name of the Project	District	Name of the company/Promoters name	Cap. MW	Date of information
643	Jhyari Khola-B SHP	(Sindhupalchok)	Central Energy and Hydro Engineering Pvt Ltd	0.8	4/4/2066
644	Talamaran Khola	(Sindhupalchok)	Jayanti Shrestha,	0.995	8/17/2065
645	Jurimba Khola SHP	(Sindhupalchok)	Shiv Shrestha	0.914	12/24/2065
646	Kinja	(Solukhumbu)	Indra Jit Karki	1	8/14/2064
647	Markhu Khola	(Solukhumbu)	Sunil poudel / Rajan Kumar Khatri	1	10/23/2064
648	Marbu Khola SHP	(Solukhumbu)	Jemila Shrestha	0.898	10/21/2065
649	Upper Marbu Khola SHP	(Solukhumbu)	Hakim Bahadur Basnet	0.7	2/24/2066
650	Middle Inkhuwa Khola SHP	(Solukhumbu)	Photon Energy P. Ltd.	1	6/30/2065
651	Middle Hongu Khola SHP	(Solukhumbu)	Photon Energy P. Ltd.	1	6/30/2065
652	Kinja	(Solukhumbu)	Chhorwa Lama, Subas Khatri	1	1/8/2066
653	Kinja Khola SHP	(Solukhumbu)	Laxman Udas	0.834	10/21/2065
654	Manjo Khola SHP	(Solukhumbu)	Photon Energy P. Ltd.	1	6/30/2065
655	Luja Khola SHP	(Solukhumbu)	Shiv Prasad Poudel, Rajesh sapkota, Pranil Parajuli, Dipa Gautam	0.99	4/23/2066
656	Upper Hongu SHP	(Solukhumbu)	Gyan Bahadur Bhandari	0.999	4/23/2066
657	Upper Buku Khola	(Solukhumbu)	Pratap Gurung	1	9/16/2065
658	Imja Khola SHP	(Solukhumbu)	Dingboche Bidhyut Company Pvt Ltd	0.2	8/15/2066
659	Salleri Chialsa	(Solukhumbu)	Salleri Chialsa Electricity Company Limited	0.6	12/15/2066
660	Lower Kokaha Khola SHP	(Sunsari)	Gyan Bahadur Bhandari	0.999	3/28/2066
661	Kokaha Khola SHP	(Sunsari)	Barah Multipower Pvt Ltd	0.998	3/16/2066
662	Sunsari Morang irrigation Canal A Hydropower Project	(Sunsari)	Pema Energy Pvt Ltd	0.9	8/26/2066
663	Nikas Khola	(Surkhet)	Bheri Multi purpose Cooperative Ltd	0.437	10/6/2064
664	Sot Khola	(Surkhet)	Basant sharma	0.99	10/11/2064
665	Lower Karnali	(Surkhet)	Nanu Ka e	1	9/14/2065
666	Bhat Khola HPP	(Syangja)	Rudra Energy and Engineering Pvt Ltd	0.8	11/9/2066

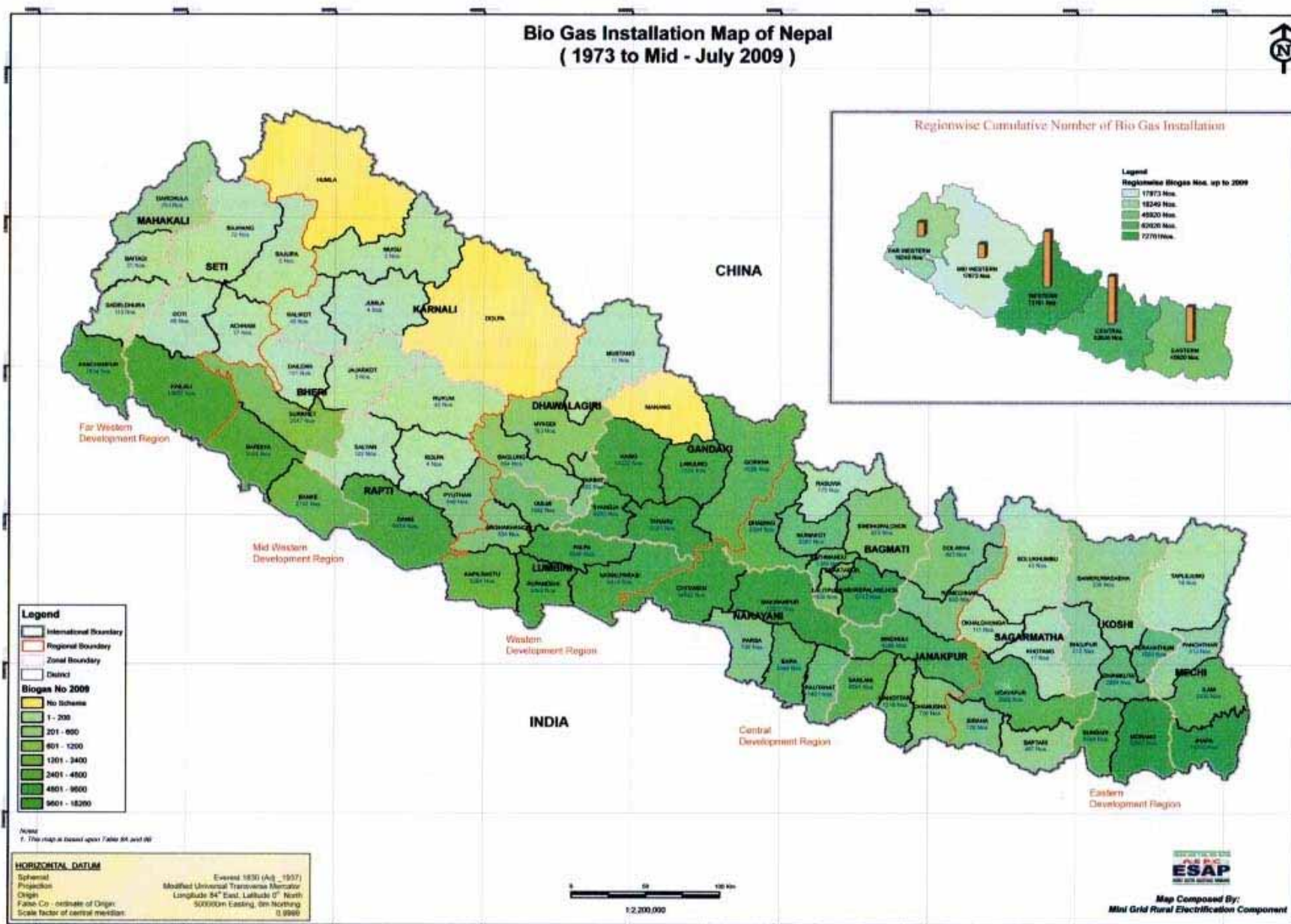
Table 8 Approved Application Below 1000 kW continued....

S.N	Name of the Project	District	Name of the company/Promoters name	Cap. MW	Date of information
667	Seti Khola SHP	(Syangja)	S.P.Amgai, H.R.Sharma	1	12/15/2066
668	Siudi Khola SHP	(Tanahu)	C.D.sharma Rakhal	0.4	12/16/2066
669	Dhad Khola SHP	(Tanahu)	Rojan Raj Baniya	0.85	11/26/2066
670	Upper Phawa	(Taplejung)	Umesh Adhikari	0.938	9/6/2064
671	Middle Phawa	(Taplejung)	Kabin Dahal	0.835	9/6/2064
672	Mauwa Khola	(Taplejung)		0.99	11/12/2064
673	Tawa Khola	(Taplejung)	Ijan Kumar Baral	0.96	12/7/2064
674	Middla Iwa	(Taplejung)	Gokul Shrestha	0.96	12/7/2064
675	Lowa Khola	(Taplejung)	Ganesh Pd. Subba, Ram Kumar Mabo & Tek Bdr. Kambang	0.984	5/10/2065
676	Siwa Khola Small	(Taplejung)	Chitra Kumari Thansuhang	0.965	9/8/2065
677	Siwa Khola SHP	(Taplejung)	Hem Raj Gautam	0.998	2/7/2066
678	Koya Khola	(Terhathum)	Khemnath Bhetwal/Yadav K Adhikari/ Sarda Sharma Nepali	0.99	11/1/2064
679	Khorunga	(Terhathum)	Singha Bahini Bidhyut P. Ltd.	0.999	3/30/2065
680	Munsya Khola SHP	(Terhathum)	Barah Multipower Pvt Ltd	0.777	6/1/2066
681	Khorunga Khola HPP	(Terhathum)	Singh Bahini Electric Pvt Ltd	0.999	9/24/2065
682	Lower Lambu Khola SHP	(Terhathum)	Pragya Power Company Pvt Ltd	0.999	4/8/2066
683	Khoranga Khola SHP	(Terhathum)	Prakash Chandra Dulal	0.834	6/4/2066
684	Lower Koya Khola SHP	(Terhathum)	Barah Multi Power Pvt Ltd	0.999	4/11/2066
685	Koya Khola SHP	(Terhathum)	Sanjiv Kumar Mishra	0.95	11/16/2066
686	Lambu Khola Small	(Terhathum)	Mobin Gurung	0.9	8/20/2065
687	Tawa Khola SHP	(Udayapur)	Muna Thapa	0.914	12/30/2065
688	Baidhyanath	(Udayapur)	Tikaram Sapkota, Bisnu Prasad Khanal, Naresh Dhakal	1	9/11/2065
689	Rasuwa SHP	(Udayapur)	Bidur basnet	0.98	9/7/2065
690	Jum Khola		Yubraj Basnet, Mahesh Basnet	0.985	5/13/2065
691	Khagdai Khola		Suman Khatri	0.367	5/19/2065

S.N	Name of the Project	District	Name of the company/Promoters name	Cap. MW	Date of information
692	Ringur Khola SHP		Khamasung Tamang	0.45	6/15/2065
693	Sapsu Khola		Bishnu Kumar Rai	1	7/20/2065
694	Upper Rawa Khola SHP		Tanka Prasad Panta	1	7/20/2065
695	Timbu Khola SHP		Danwan Lama	0.7	7/22/2065
696	Karphok Khola		Gita Chaudhari, Renuka Pradhan	0.674	8/9/2065
697	Phagam Khola		Khodaija & Hajara National Development Hydropower Pvt. Ltd.	0.99	8/15/2065
698	Lower Akhuwa		Manisha Subedi	0.875	8/16/2065
699	Sera Khola		Juna Pradhan	0.72	8/16/2065
700	Akhuwa Khola		Manisha Subedi	0.7	8/16/2065
701	Pikhuwa Lower		Ganga Rana	0.99	8/16/2065
702	Bhurundi SHP		Ishwori Bhusal	0.99	11/9/2065
703	Tadi Khola		Samden Serpa, Prahlad Bahadur Pathak	0.99	1/7/2066
704	Koya Khola HPP		Yadav Rimai	0.95	11/19/2066



Biogas Technology



Biogas Plant Installation

Description	Unit	Year Not known	Till 2007	2007-2008	2008-2009	Total
Household Biogas Plant Installation						
Number of household biogas plants	Nos.	-	183066	14,884	19,479	217,429
No. of district covered	Nos.	-	67	62	69	72
Intitutional Biogas Plant Installation						
Number of institutional biogas plants	Nos.	39	23	49		111
No. of district covered	Nos.	19	5	14		36
Community Biogas Plant Installation						
Number of community biogas plants	Nos.	-	60	1	-	61
No. of district covered	Nos.	-	19	1	-	20

See Table 9A, 9B, 10 and 11 for detail information

Regionwise Biogas Installation of Household Biogas Plant

SN	Development Region	No. of Plants		
		1973-2007	2007-2008	2008-2009
1	FWDR	12800	3632	4770
2	MWDR	12304	3725	5815
3	WDR	63104	4424	5233
4	CDR	55480	1331	1844
5	EDR	39378	1772	1817
	Total	183066	14884	19479
	Grand Total		217429	

See Table 9A and 9B for detail information

Yearwise Growth Trend of Household Biogas Plant Installation

year	No. of plant constructed	Cumulative no. of constructed plants	Remarks
73/74	4	4	
74/75	199	203	Agricultural Year, Interest free loan
75/76	143	346	
76/77	122	468	
77/78	113	581	Establishment of GGC
78/79	127	708	
79/80	91	799	
80/81	139	938	
81/82	232	1170	
82/83	271	1441	
83/84	178	1619	No year wise data base available
84/85	270	1889	
85/86	277	2166	
86/87	405	2571	
87/88	676	3247	
88/89	1108	4355	
89/90	1391	5746	
90/91	840	6586	
91/92	2242	8828	
92/93	3318	12146	Establishment of BSP
93/94	3506	15652	
94/95	5117	20769	
95/96	7157	27926	
96/97	8387	36313	
97/98	9869	46182	
98/99	11052	57234	
99/00	13265	70499	
00/01	17857	88356	
01/02	15527	103883	
02/03	16340	120223	
03/04	11259	131482	
04/05	17803	149285	
05/06	16118	165403	
06/07	17663	183066	
07/08	14884	197950	
08/09	19479	217429	

See Table 9A and 9B for detail information

Table 9A Regionwise Biogas Plant Installation (1973 to1992)

SN	District	Number of biogas plant constructed									Total
		1973/74 to 1983/84	84/85	85/86	86/87	87/88	88/89	89/90	90/91	91/92	
		2030/31 to2040/041	041/42	042/43	043/44	044/45	045/46	046/47	047/48	048/49	
	Far-western Region										
1	Baitadi	0	1	2	6	3	2	0	0	2	16
2	Darchula	0	0	0	0	0	4	0	0	0	4
3	Doti	0	0	0	0	0	0	2	3	0	5
4	Kailali	0	4	8	11	7	22	42	17	76	187
5	Kanchanpur	8	0	0	0	10	4	6	8	56	92
	Sub Total	8	5	10	17	20	32	50	28	134	304
	Mid-western Region										
1	Banke	27	0	1	5	1	15	7	4	28	88
2	Bardiya	13	2	0	8	16	19	34	16	24	132
3	Dang	55	14	10	19	19	41	52	35	83	328
4	Pyuthan	4	0	0	0	0	1	1	0	0	6
5	Rolpa	0	0	0	0	0	0	3	0	0	3
6	Rukum	0	0	0	0	0	0	0	0	2	2
7	Surkhet	19	0	0	0	0	12	11	8	24	74
	Sub total	118	16	11	32	36	88	108	63	161	633
	Western Region										
1	Arghakhachi	25	1	6	3	7	28	11	6	36	123
2	Baglung	1	0	1	0	0	1	0	0	0	3
3	Gorkha	17	9	7	0	2	3	14	5	24	81
4	Gulmi	27	2	4	15	11	23	9	17	23	131
5	Kaski	90	15	19	46	76	101	139	143	310	939
6	Kpilbastu	81	4	3	2	7	7	1	1	1	107
7	Lamjung	20	6	4	1	0	6	19	22	51	129
8	Myagdi	4	12	0	0	0	0	0	0	1	17
9	Nawalparasi	98	7	8	4	21	9	12	4	21	184
10	Palpa	2	0	3	2	1	29	10	4	73	124

Table 9A Regionwise Biogas Continued.....

SN	District	Number of biogas plant constructed									Total
		1973/74 to 1983/84	84/85	85/86	86/87	87/88	88/89	89/90	90/91	91/92	
		2030/31 to 2040/041	041/42	042/43	043/44	044/45	045/46	046/47	047/48	048/49	
11	Parbat	4	0	0	2	0	0	0	0	0	6
12	Rupandehi	260	23	19	40	34	86	131	68	128	789
13	Syangja	16	2	8	4	4	14	25	14	75	162
14	Tanahun	19	12	4	2	3	10	14	2	0	66
	Sub total	664	93	86	121	166	317	385	286	743	2861
Central Region											
1	Bara	50	8	3	2	4	21	48	38	109	283
2	Bhaktpur	0	0	0	0	2	6	3	5	6	22
3	Chitwan	132	41	17	24	76	148	249	107	283	1077
4	Dhading	5	3	2	0	2	1	5	0	3	21
5	Dhanusha	103	5	9	2	30	20	19	4	10	202
6	Dolakha	0	1	0	0	0	0	0	0	0	1
7	Kathmandu	17	4	3	1	7	32	64	10	5	143
8	Kavreplan-chok	25	1	2	2	1	0	2	0	1	34
9	Lalitpur	5	2	0	3	2	17	4	2	10	45
10	Mahottari	73	4	7	8	6	32	29	21	29	209
11	Makwanpur	11	1	0	0	1	7	18	9	16	63
12	Nuwakot	4	1	6	0	0	2	24	51	28	116
13	Parsa	31	16	7	11	3	17	7	2	5	99
14	Rautahat	22	3	2	0	3	0	17	5	3	55
15	Sarlahi	84	20	19	27	59	54	72	18	54	407
16	Sindhuli	1	0	0	0	0	0	5	0	60	66
17	Sindhupal-chok	2	1	0	0	0	0	0	0	39	42
	Sub total	565	111	77	80	196	357	566	272	661	2885

Table 9A Regionwise Biogas Continued.....

SN	District	Number of biogas plant constructed									Total
		1973/74 to 1983/84	84/85	85/86	86/87	87/88	88/89	89/90	90/91	91/92	
		2030/31 to 2040/041	041/42	042/43	043/44	044/45	045/46	046/47	047/48	048/49	
Eastern Region											
1	Ilam	13	2	5	7	1	9	6	12	40	95
2	Bhojpur	4	0	0	0	0	0	0	0	0	4
3	Dhankuta	0	0	0	0	1	3	1	0	20	25
4	Jhapa	100	18	50	76	127	98	74	56	167	766
5	Morang	50	8	10	41	89	120	121	73	141	653
6	Pachthar	0	1	0	3	0	0	0	0	0	4
7	Sangkhu- wasava	0	0	0	0	0	0	0	0	6	6
8	Saptari	7	1	8	8	1	19	14	0	11	69
9	Siraha	30	1	4	8	16	29	30	4	52	174
10	Sunsari	57	7	5	9	19	35	35	44	59	270
11	Terathum	0	0	0	0	0	0	0	0	44	44
12	Udayapur	3	7	11	3	4	1	1	2	3	35
	Sub Total	264	45	93	155	258	314	282	191	543	2145
	Grand Total	1619	270	277	405	676	1108	1391	840	2242	8828

Table 9B Regionwise Biogas Plant Installation (1992 to 2009)

SN	District	HH with Land And Livestock	Technical Potential Biogas HH	1992/93	1993/94	1994/95	1995/96	1996/97	1997/98	1998/99	1999/00	2000/01	2001/02	2002/03	2003/04	2004/05	2005/06	2006/07		2007/08		2008/09		Total
																		BSP	GSP*	BSP	GSP*	BSP	GSP*	
	Far Western																							
1	Achham	18135	13613	0	0	0	0	0	0	3	0	2	2	2	0	0	0	0	0	2	0	6	0	17
2	Baitadi	33307	24986	0	3	0	10	0	3	0	7	1	0	0	1	2	0	0	0	0	0	8	0	35
3	Bajhang	21535	10780	0	0	0	0	0	0	0	0	0	0	0	0	0	12	15	0	7	0	38	0	72
4	Bajura	11805	5810	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	0	1	0	5
5	Dadeldhura	17114	12840	0	0	0	0	0	0	0	18	28	1	0	13	6	10	15	0	16	0	3	0	110
6	Darchula	17356	8692	0	0	0	0	2	0	0	0	0	0	12	43	28	74	42	0	36	0	9	0	246
7	Doti	20286	15218	0	6	0	3	1	1	2	4	0	0	0	6	5	0	11	0	0	0	4	0	43
8	Kailali	22374	22374	76	122	109	166	169	264	400	432	699	932	936	629	963	912	629	584	524	387	585	357	9675
9	Kanchanpur	29190	29190	41	78	83	77	89	127	283	360	539	544	534	523	945	833	568	316	549	247	548	258	7542
	Sub total			117	209	192	256	261	395	688	821	1269	1479	1484	1215	1949	1841	1280	900	1138	634	1202	615	17945
	Mid Western																							
10	Barke	25550	25550	31	20	17	41	63	77	98	127	208	172	173	179	226	227	224	43	253	15	438	22	2654
11	Bardiya	12618	12618	58	99	98	143	157	161	310	418	339	352	374	281	452	584	451	130	354	77	394	110	5372
12	Daijikh	18239	13688	17	27	0	3	10	5	3	8	2	0	1	0	0	0	8	0	13	0	24	0	121
13	Dang	17277	17277	97	94	109	299	308	295	276	367	435	422	461	394	481	383	274	306	198	238	393	256	6086
14	Dolpa	2880	1444	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15	Humla	2479	1244	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16	Jajarkot	4718	2368	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	3
17	Jumla	5181	2597	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	0	4
18	Kalikot	956	479	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	16	0	24	0	40
19	Mugu	2369	1190	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2
20	Pyuthan	8285	6223	24	90	83	105	45	48	47	30	56	39	50	20	56	31	38	0	40	0	40	0	842
21	Palpa	1982	1477	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
22	Rukum	2862	2151	2	18	10	1	5	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	40
23	Salyan	891	668	0	0	6	9	3	13	0	11	0	0	0	0	0	0	23	0	7	0	30	0	102
24	Surkhet	10070	7558	45	58	79	155	105	83	113	152	259	169	130	95	109	97	98	0	120	0	106	0	1973
	Sub total			274	408	403	756	696	716	847	1113	1299	1154	1189	969	1324	1322	1116	479	1001	330	1456	388	17240
	Western																							
25	Arghakhachi	15680	11766	46	36	23	21	38	34	48	34	51	72	60	24	51	44	34	0	56	0	39	0	711
26	Baglung	15088	11324	0	47	43	18	13	8	17	43	71	50	22	12	44	102	43	0	27	0	41	0	601
27	Gorkha	14873	7455	56	40	106	202	173	204	256	197	331	231	231	167	301	372	297	0	336	0	485	0	4005

Table 9B Regionwise Biogas Plant Installation (1992 to 2009) Continued.....

SN	District	HH with Land And Livestock	Technical Potential Biogas HH	1992/93	1993/94	1994/95	1995/96	1996/97	1997/98	1998/99	1999/00	2000/01	2001/02	2002/03	2003/04	2004/05	2005/06	2006/07		2007/08		2008/09		Total
																		BSP	GSP*	BSP	GSP*	BSP	GSP*	
28	Gulmi	18440	13841	29	31	14	27	74	115	121	158	187	135	109	79	68	77	92	0	36	0	68	0	1421
29	Kapilbasti	36774	36774	1	2	57	77	92	113	170	213	219	330	310	234	290	282	279	0	208	0	280	0	3157
30	Kaski	23544	17662	483	324	610	698	1077	1076	842	841	969	835	878	678	894	770	788	0	689	0	831	0	13283
31	Lamjung	9772	7334	192	71	374	277	294	312	361	656	739	606	559	323	537	346	362	0	500	0	587	0	7096
32	Manang	691	349	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
33	Mustang	943	475	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11	0	11
34	Myagdi	6128	4601	0	0	4	4	0	0	8	83	120	118	153	27	46	53	61	0	30	0	39	0	746
35	Nawalparasi	30400	30400	28	29	142	251	330	507	564	389	690	638	684	489	742	727	715	0	555	0	649	0	8129
36	Paipa	12545	9413	142	158	131	234	241	288	247	300	418	442	389	267	297	351	329	6	355	0	326	0	4921
37	Parbat	13965	10257	0	3	26	40	40	48	87	55	40	84	108	71	23	77	48	0	13	0	33	0	796
38	Rupandehi	41974	41974	122	128	302	384	394	400	299	281	395	297	369	312	580	594	457	0	428	0	458	0	6170
39	Syangja	23528	17656	143	156	171	261	258	270	334	334	467	356	397	324	485	423	421	0	405	0	473	0	5738
40	Tanahu	15762	11829	212	268	441	805	725	700	668	777	1132	964	1284	837	1005	714	863	0	786	0	913	0	13115
	Sub total			1454	1293	2444	3279	3750	4076	4022	4421	5829	5158	5543	3864	5363	4932	4809	6	4424	0	5233	0	69900
	Central																							
41	Bara	32742	32742	75	58	43	34	76	113	131	228	255	199	145	155	264	343	381	0	223	0	352	0	3065
42	Bhaktapur	4096	3074	5	4	2	8	6	3	4	3	43	33	70	68	85	99	92	0	58	0	95	0	678
43	Chitwan	32824	32824	349	147	258	451	639	946	1056	917	1198	771	842	677	1254	1078	870	138	806	44	989	35	13465
44	Dhading	16256	12199	32	49	105	119	91	113	187	167	250	198	197	66	266	256	234	0	392	0	651	0	3373
45	Dhanusa	54801	54801	7	11	4	6	6	11	34	22	42	59	56	20	64	77	40	0	30	0	25	0	524
46	Dolakha	3825	2875	1	0	8	30	17	29	6	24	23	132	118	131	87	40	30	0	73	0	123	0	822
47	Kathmandu	19677	14764	19	46	86	110	35	27	20	42	47	64	113	82	152	137	134	0	64	0	48	0	1225
48	Kavrepalan-chowk	21684	16271	0	12	82	94	97	160	209	411	867	1199	913	287	624	427	586	0	291	0	449	0	6708
49	Lalitpur	9227	6927	3	1	2	5	3	16	7	4	36	62	218	116	105	82	167	0	151	0	133	0	1111
50	Mahottari	39854	39854	28	26	26	42	137	75	17	37	56	127	53	52	84	38	106	0	34	0	71	0	1009
51	Makawanpur	16969	12733	74	175	126	342	691	755	662	1155	1527	1329	1306	720	790	962	727	207	490	88	1202	216	13544
52	Nuwakot	12437	9334	26	31	70	133	147	171	155	157	242	144	158	115	170	90	103	0	116	0	143	0	2171
53	Parsa	22722	22722	21	14	2	2	11	16	43	25	29	33	37	27	53	49	87	3	59	7	69	19	606
54	Ramechhap	3634	2731	0	0	0	11	53	41	114	44	37	98	93	104	103	28	48	0	34	0	112	0	920
55	Rasuwa	1575	1183	0	0	0	1	0	1	1	1	13	11	6	25	16	12	56	0	0	0	30	0	173
56	Rautahat	34531	34531	7	48	43	37	78	63	66	71	120	76	86	81	142	135	128	0	111	2	120	0	1426
57	Sarlahi	45185	45185	45	82	116	161	145	137	219	298	324	256	271	290	300	249	326	0	206	0	282	0	3617

Table 9B Regionwise Biogas Plant Installation (1992 to 2009) Continued.....

SN	District	HH with Land And Livestock	Technical Potential Biogas HH	1992/93	1993/94	1994/95	1995/96	1996/97	1997/98	1998/99	1999/00	2000/01	2001/02	2002/03	2003/04	2004/05	2005/06	2006/07		2007/08		2008/09		Total
																		BSP	GSP*	BSP	GSP*	BSP	GSP*	
58	Sindhuli	6141	4613	118	190	133	124	95	91	155	301	508	311	431	252	339	217	298	0	364	0	595	0	4522
59	Sindhupalchowk	10615	7971	61	56	40	19	20	16	21	12	35	29	93	29	63	77	70	0	82	0	56	0	781
	Sub total			871	952	1146	1729	2347	2784	3107	3919	5652	5101	5218	3207	4941	4396	4483	348	3584	141	5545	270	59741
	Eastern																							
60	Bhojpur	3035	1538	16	9	6	7	36	26	0	5	43	53	2	0	0	0	0	0	0	0	5	0	206
61	Dhankuta	2860	2148	33	25	77	63	61	101	113	211	606	173	253	208	211	64	22	0	6	0	12	0	2239
62	Ilam	12402	9306	71	80	33	10	27	35	73	70	72	77	141	140	273	166	230	0	252	0	594	0	2344
63	Jhapa	30612	30612	125	140	318	392	321	634	729	651	933	804	980	782	1829	1826	2302	0	2099	0	2629	0	17494
64	Khotang	4069	3061	0	0	0	0	1	0	0	0	7	1	0	0	0	0	0	0	2	0	6	0	17
65	Morang	23670	23670	119	158	334	359	304	383	558	887	833	643	664	406	904	875	898	0	757	0	866	0	9943
66	Okhaidhunga	3923	2950	0	0	0	2	1	0	4	40	23	21	3	1	0	0	1	0	6	0	9	0	111
67	Panchthar	6102	4583	3	14	5	10	4	5	15	33	29	51	35	54	51	19	65	0	57	0	59	0	509
68	Sankhuwasabha	3027	1519	10	13	0	8	2	4	6	0	13	7	19	40	149	40	15	0	3	0	1	0	330
69	Saptari	33558	33558	6	16	6	7	3	24	21	73	95	46	21	8	44	13	19	0	8	0	8	0	418
70	Siraha	46748	46748	117	42	23	9	4	9	30	14	43	17	25	9	71	53	34	0	31	0	23	0	554
71	Solukhumbu	3401	1709	0	0	0	0	0	0	0	0	0	0	0	10	0	0	18	0	3	0	12	0	43
72	Sunsari	22703	22703	83	114	97	139	175	235	300	214	298	326	327	225	411	372	346	0	296	0	325	0	4284
73	Taplejung	3550	2669	0	0	0	0	0	0	1	3	1	9	3	9	16	6	25	0	3	0	0	0	76
74	Terathum	2667	2004	2	11	3	2	57	170	330	318	291	154	85	7	28	38	53	0	2	0	4	0	1555
75	Udayapur	5474	4113	17	22	30	129	337	272	208	472	521	253	348	105	239	155	214	0	107	0	216	0	3645
	Sub total			602	644	932	1137	1333	1898	2388	2991	3808	2635	2906	2004	4226	3627	4242	0	3632	0	4770	0	43775
	Grand total			3318	3506	5117	7157	8387	9869	11052	13265	17857	15527	16340	11259	17803	16118	15930	1733	13779	1105	18206	1273	208601

Table 10 List of Institutional Biogas Plant Construction Till 2009

SN	Institutional biogas plant	District	Address	Year of Installation	Size of the plant	Feeding
1	Saint Xavier's School	Kathmandu	Godawari	2033/34	6 cum	Cattle dung
2	Helen Shah	Kathmandu	Chauni, Kathmandu	2036/37	6 cum	Cattle dung
3	Social Welfare Centre	Kavre	Panchkhal, Kavre	2040/41	10 cum	Night soil
4	Jiri Agriculture centre			2041/42	15 cum	Night soil
5	Dilli Binaya Sharma	Dhading	Dhading, Ghatbesi	042/43	30 Cum	Cattle dung
6	Ratna Hatchery P. Ltd.	Lalitpur	Thechho, Lalitpur	2045/46	6 cum	Poultry droppings
7	Jyoti Bhawan	Kathmandu	Jamal, Kathmandu	2045/46	10 cum	Cattle dung
8	Rijal Dairy P. Ltd.	Kathmandu	Kalanki, Kathmandu	2045/46	35 cum	Cattle dung
9	Chetan Dairy P. Ltd.	Kathmandu	Ranibari, Kathmandu	2045/46	35 cum	Cattle dung
10	Gandhi Memorial	Kathmandu	Gothatar, Kathmandu	2045/46	10 cum	Cattle dung and Night soil
11	Cattle Breeding Section	Lalitpur	Khumaltar, Lalitpur	2045/46	10 cum	Cattle dung
12	Siladevi Dairy Udhog	Kathmandu	Mahankal, Kathmandu	2045/46	35 cum	Cattle dung
13	Saint Xavier School	Lalitpur	Jawalakhel, Lalitpur	2045/46	10 cum	Cattle dung
14	Jayanti hah	Kathmandu	Chauni, Kathmandu	2045/46	10 cum	Cattle dung
15	Punam Dairy Udhog	Kathmandu	Kalanki, Kathmandu	2046/47	35 cum	Cattle dung
16	Narayanhiti Royal Palace	Kathmandu	Durbar marga	2046/47	50 cum	Cattle dung
17	Dipendra Dairy Udhog	Kavre	Sundhan, Kavre	2046/47	50 cum	Cattle dung
18	Pramash Dairy P. Ltd.	Kathmandu	Mandikhatar, Kathmandu	2046/47	50 cum	Cattle dung
19	Bijayalaxmi Shah	Kathmandu	Chauni, Kathmandu	2046/47	10 cum	Cattle dung
20	Social Welfare Centre	Kavre	Panchal, Kavre	2046/47	35 cum	Night soil
21	Prabesh Sharma Carpet Udhog	Kathmandu	Dhapasi, Kathmandu	2046/47	50 cum	Night soil
22	Bhadra Kumari Ghale	Kathmandu	Baneshor, Kathmandu	2046/47	20 cum	Pig manure
23	Sustainable Agriculture	Dolakha	Kiratichhap, Dolakha	2050/51	10 cum	Night soil
24	Mata Kallyani	Lalitpur	Kusunti, Lalitpur	2058/59	8 cum	Cattle dung and Night soil
25	Andha Apang Sangh	Kathmandu	Kirtipur, Kathmandu	2058/59	20 cum	Night soil
26	Prahari Pahara Gana	Kathmandu	Tripureshore, Kathmandu	2058/59	10 cum	Night soil
27	Shuva Tara School	Lalitpur	Lamatar, Lalitpur	2059/60	50 cum	Night soil
28	Institute of Engineering	Lalitpur	Pulchok, Lalitpur	2059/60	6 cum	Night soil
29	New Saddle	Kathmandu	Kapan, Kathmandu	2059/60	15 cum	Night soil
30	Deepjyoti Secondary School	Kathmandu	Balaju, Kathmandu	2059/60	20 cum	Night soil
31	Poultry Farm	Kathmandu	Chauni, Kathmandu	2060/61	10 cum	Poultry droppings

Table 10 List of Institutional Biogas Plant Construction Till 2009 Continued.....

SN	Institutional biogas plant	District	Address	Year of Installation	Size of the plant	Feeding
32	Nepal Scout	Nuwakot	Kakani, Nuwakot	2060/61	10 cum	Night soil
33	Institute of Engineering	Lalitpur	Pulchok, Lalitpur	2061/62	6 cum	Kitchen waste
34	Swornim School	Kathmandu	Chauni, Kathmandu	2061/62	10 cum	Night soil
35	Deependra Police School	Kavre	Sanga, Kavre	2061/62	50 cum	Night soil
36	Pig Production Group	Kathmandu	Kirtipur, Kathmandu	2062/63	10 cum	Pig manure
37	Bhaktipur VDC	Sarlahi	Sarlahi, Sagarnath	2063/64	35 cum	Cattle dung
38	Bhaktipur VDC	Sarlahi	Sarlahi, Sagarnath	2063/64	35 cum	Cattle dung
39	Bhaktipur VDC	Sarlahi	Sarlahi, Sagarnath	2063/64	35 cum	Cattle dung
40	Khokana Community biogas plant	Lalitpur	Khokana, Lalitpur	2064/65	20 cum	Sewage, night soil, cattle dung
41	Budhanilkantha School	Kathmandu	Budhanilkantha, Kathmandu	2064/65	50 cum	Kitchen waste
42	Argkhakhanchi Hospital	Argkhakhanchi	Argakhachi			Night soil
43	Nepalgunj Zonal Hospital	Banke	Nepalgunj, Banke		20 cum	
44	Agra ora Nursery	Banke	Kalyanpur		10 cum	
45	Annapurna Poultry	Chitwan	Chitwan			
46	Abinash Poultry Hatchery	Chitwan	Chitwan, Mangalpur		50 cum	Poultry droppings
47	Abinash Poultry Hatchery	Chitwan	Chitwan, Mangalpur		75 cum	Poultry droppings
48	Bageswori Ashram	Chitwan	Chitwan, Devghat		20 cum	
49	Hotel Wildlife Camp	Chitwan	Chitwan, Sauraha	2064/65	10 cum	Night soil, kitchen waste, elephant dung
50	King Mahendra Memorial Eye Hospital					
51	Machan Wildlife Resort	Chitwan				
52	Mid Regional Police Training Centre	Kavre				
53	Sabin Poultry farm	Chitwan				
54	Fewa Wildlife Hotel					
55	Khanal Poultry Farm	Chitwan	Chitwan, Chainpur	2063/64	50 cum	Poultry droppings
56	Khanal Poultry Farm	Chitwan	Chitwan, Chainpur	2063/64	50 cum	Poultry droppings
57	Khanal Poultry Farm	Chitwan	Chitwan, Chainpur	2063/64	50 cum	Poultry droppings
58	Khanal Poultry Farm	Chitwan	Chitwan, Chainpur	2063/64	50 cum	Poultry droppings
59	Narayani Higher Secondary School	Chitwan	Chitwan	2063/64	35 cum	Night soil
60	Not known	Chitwan	Chitwan	2062/63	10 cum	Poultry droppings

Table 10 List of Institutional Biogas Plant Construction Till 2009 Continued.....

SN	Institutional biogas plant	District	Address	Year of Installation	Size of the plant	Feeding
61	Janaki Eye Hospital	Dhanusa	Dhanusa			
62	Regional Police Office	Dhanusa	Dhanusa, Janakpur	2062/63	20 cum	Night soil
63	District Jail	Ilam	Ilam			
64	District Jail	Jhapa	Jhapa, Chandragadi		20 cum	Night soil
65	Krishi Thok Bazaar	Jhapa	Anarmani, Jhapa	2062/63	10 cum	
66	Krishi Thok Bazaar	Jhapa	Anarmani, Jhapa	2062/63	10 cum	
67	Manab Dharma Mandir	Jhapa	Jhapa	2058/59	8 cum	
68	Manab Dharma Mandir	Jhapa	Jhapa	2058/59	8 cum	
69	Prem Hotel and Lodge	Jhapa	Jhapa, Anarmani	2063/64	10 cum	Kitchen waste
70	Tikapur Hospital	Kailali	Kailali, Tikapur		10 cum	
71	Mahendranagar Hospital	Kanchanpur	Kanchanpur, Mahendranagar		20 cum	
72	District Police Office	Kapilbastu	Kapilbastu, Taulihawa	2062/63	6 cum	Night soil
73	Gandaki Boarding School	Kaski	Pokhara, Lamachour		50 cum	
74	Fruits and Vegetables Sales Centre	Kaski	Pokhara, Buspark	2063/64	20 cum	Vegetable waste and night soil
75	Aurobinda Yoga Mandir	Kathmandu	Thankot		20 cum	
76	Dipjyoti Secondary School	Kathmandu	Gangabu, Kathmandu	2063/64	20 cum	Kitchen waste
77	Mahendra Police club	Kathmandu	Pardharshani Marga			
78	Malphi International	Kathmandu	Kathmandu			
79	Manjushree Dichin Buddhist Learning centre	Kathmandu	Kathmandu		20 cum	
80	Puspa Sadan Boarding School	Kathmandu	Kirtipur, Kathmandu	2063/64	20 cum	Night soil
81	Schechen Monastery	Kathmandu	Boudha, Kathmandu	2063/6	20 cum	Night soil, Kitchen waste
82	Tulasi Maher Mahila Ashram	Kathmandu	Sinamangal, Kathmandu		50 cum	
83	Central Nakkhu Jail	Lalitpur	Nakkhu, Lalitpur		35 cum	
84	District Police office	Lamjung	Lamjung, Besishar		10 cum	
85	Bhutan Devi	Makawanpur	Makawanpur, Hetauda		10 cum	
86	Neelam Lodge	Makawanpur	Makawanpur, Hetauda		20 cum	
87	Nepal Livestock P. Ltd	Makawanpur	Makawanpur, Hetauda		50 cum	
88	Not known	Makawanpur	Makawanpur, Hetauda	2062/63	4 cum	Night soil
89	Not known	Makawanpur	Makawanpur, Hetauda	2062/63	4 cum	Night soil

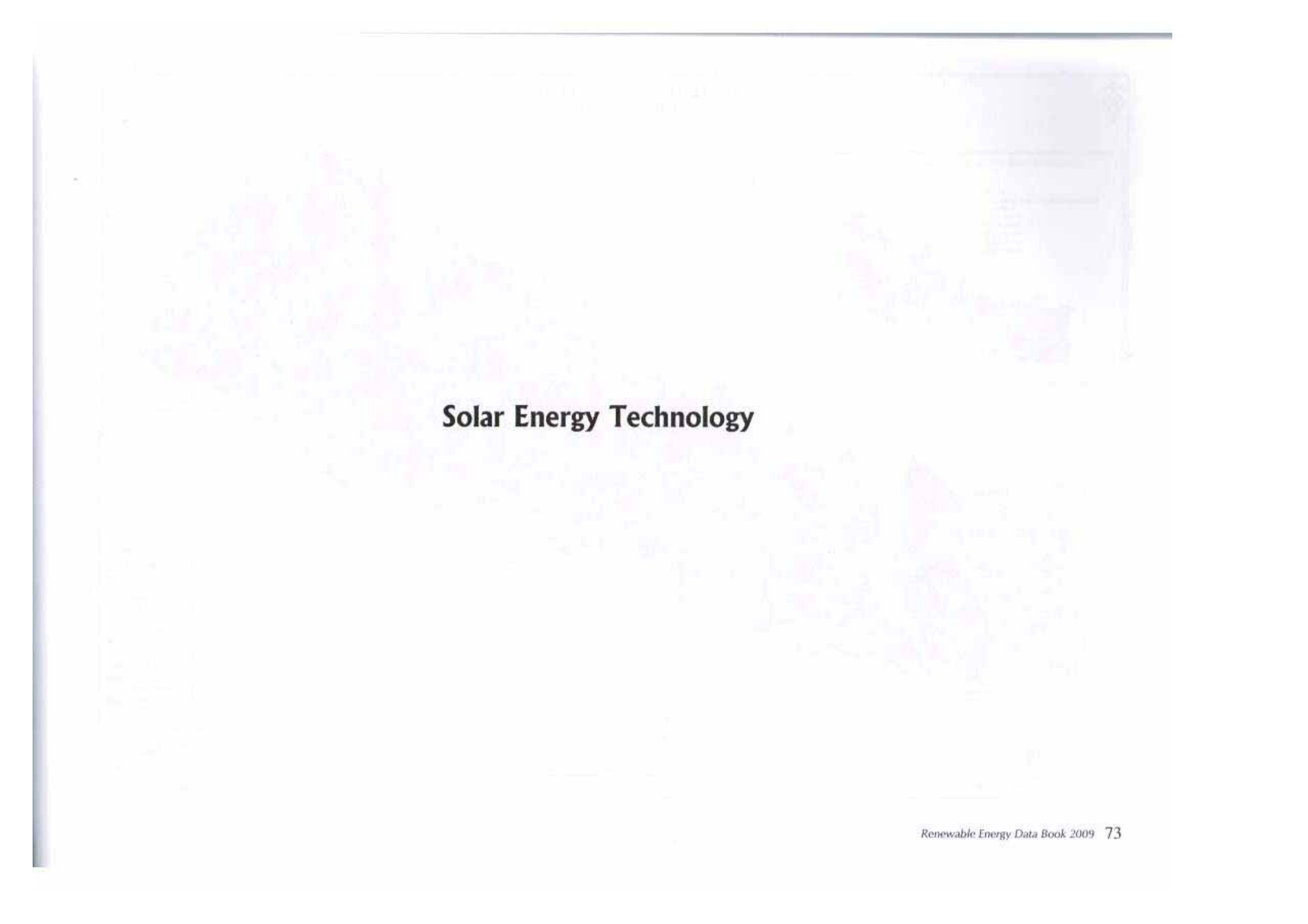
Table 10 List of Institutional Biogas Plant Construction Till 2009 Continued.....

SN	Institutional biogas plant	District	Address	Year of Installation	Size of the plant	Feeding
90	Rapti Hotel	Makawanpur	Makawanpur, Hetauda	2062/63	20 cum	Night soil
91	District Police Office	Morang	Morang, Biratnagar	2062/63	20 cum	Night soil
92	Purwanchal Bal Ashram	Morang	Morang, Biratnagar	2062/63	10 cum	Night soil, cattle dung
93	Purwanchal Bal Ashram	Morang	Morang, Biratnagar	2062/63	10 cum	Night soil, cattle dung
94	Chaudhari Lodge	Nawalparasi	Nawalparasi		20 cum	
95	Parasi Hospital	Nawalparasi	Nawalparasi			
96	Tharu Village	Nawalparasi	Argauli, Nawalparasi		20 cum	
97	Tuborg Beer Factory	Nawalparasi	Mukundapur, Nawalparasi		20 cum	
98	District Hospital	Panchthar	Panthar		10 cum	
99	British Welfare Centre	Rupandehi	Butwal, Rupandehi		10 cum	
100	Domestic Lodge	Rupandehi	Butwal, Rupandehi	2063/64	6 cum	Kitchen waste
101	Gobar Gas Company , R &D	Rupandehi	Butwal	2045	10 cum	Night soil
102	Elite Boarding School	Rupandehi	Butwal, Rupandehi			Night soil
103	Jitgadi Petrol Pump	Rupandehi	Butwal	2061/62	10 cum	Night soil
104	Narayan Bhandari	Rupandehi	Butwal, Ramnagar	2062/63	10 cum	Kitchen waste
105	Police Ward Office	Rupandehi	Butwal		10 cum	
106	Siddha Baba Petrol Pump	Rupandehi	Butwal		10 cum	
107	Public toilet	Sunsari	Sunsari, Dharan		20 cum	
108	Surkhet barrack	Surkhet			50 cum	
109	Galeshwor School	Nuwakot	Gurung Gaun	2064/65	20 cum	
110	Bhumestan School	Nuwakot	Orkholey	2064/65	10 cum	
111	Chanabhumi School	Nuwakot	Orkholey	2064/65	10 cum	

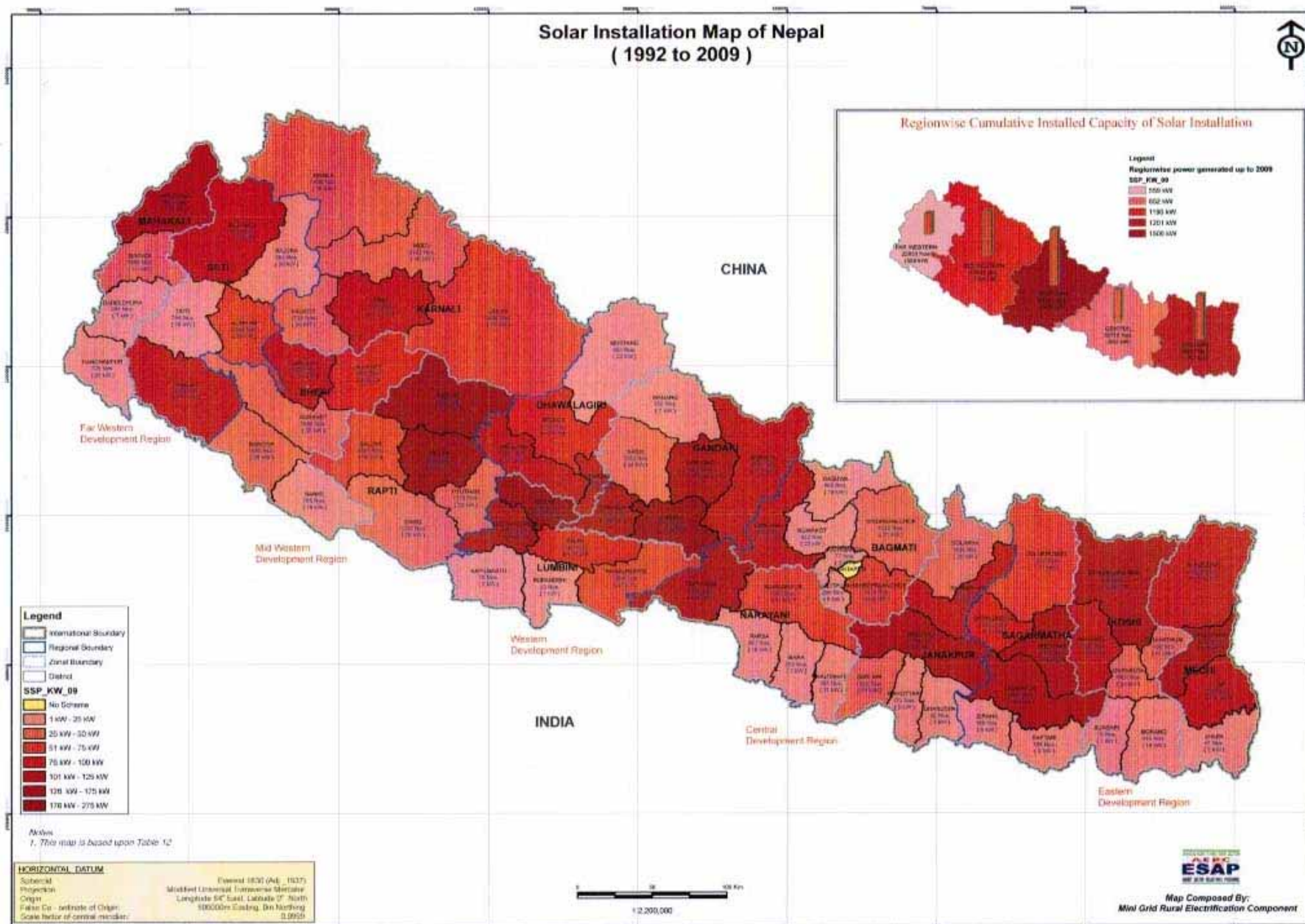
Table 11 List of Community Biogas Plant Construction Till 2009

SN	Address	District	Installation year	Plant size/ * Capacity	No. of H/Hs	Engine HP
1	Tikuligarh, Rupandehi	Rupandehi	1980/81	15 Cum	4	7
2	Bhutaha, Nawalparasi	Nawalparasi	1981/82	15 Cum	4	7
3	Laxipur, Dang	Dang	1981/82	15 Cum	5	7
4	Chorkate, Gorkha	Gorkha	1981/82	20 Cum	3	7
5	Mahendranagar, Dhanusha	Dhanusha	1981/82	15 Cum	4	-
6	Malam, Gauritar		1981/82	20 Cum	3	-
7	Bagauda, Madi, Chitwan	Chitwan	1981/82	15 Cum	4	-
8	Khairmara, Mahotari	Mahotari	1981/82	15 Cum	2	8
9	Birendranagar, Chitwan	Chitwan	1982/83	15 Cum	4	7
10	Amaruli, Madi, Chitwan	Chitwan	1982/83	15 Cum	2	7
11	Gularia, Bardiya	Bardiya	1982/83	15 Cum	4	8
12	Birendranagar, Chitwan	Chitwan	1982/83	15 Cum	3	-
13	Trijuga, Dulari, Morang	Morang	1982/83	15 Cum	4	7
14	Madhubasa, Dhanusa	Dhanusha	1982/83	15 Cum	4	5
15	Rautahat, Lalbandi	Rautahat	1982/83	15 Cum	7	-
16	Jaleshore, Mahotari	Mahotari	1982/83	15 Cum	2	-
17	Pakadia, Dhanusha	Dhanusha	1982/83	15 Cum	2	-
18	Chandragadi, Jhapa	Jhapa	1982/83	20 Cum	3	-
19	Changlee, Gorkha	Gorkha	1982/83	15 Cum	4	-
20	Motipur, Kapilbastu	Kapilbastu	1983/84	20 Cum	3	8
21	Bhojhar, Chitwan	Chitwan	1983/84	15 Cum	2	8
22	Ayodhapur, Madi, Chitwan	Chitwan	1983/84	15 Cum	2	8
23	Ghurmi, Udayapur	Udayapur	1983/84	15 Cum	6	10
24	Baghda-3, Madi	Chitwan	1983/84	15 Cum	-	-
25	Chyanli, Gorkha	Gorkha	1983/84	20 Cum	4	7
26	Basbari, Sindhupalchowk	Sindhupalchowk	1983/84	20 Cum	4	7
27	Laxmipur, Rautahat	Rautahat	1983/84	15 Cum	8	-
28	Janakpur, Dhanusa	Dhanusha	1983/84	15 Cum	2	-
29	Bastipur, Siraha	Siraha	1983/84	15 Cum	6	-
30	Mainapokhari, Bardiya	Bardiya	1983/84	15 Cum	4	-

SN	Address	District	Installation year	Plant size/ * Capacity	No. of H/Hs	Engine HP
31	Parsauni, Bara	Bara	1983/84	15 Cum	5	8
32	Baghda-7, Madi, Chitwan	Chitwan	1983/84	15 Cum	5	-
33	Ugrachandi, Nala, Kavre	Kavre	1983/84	20 Cum	4	10
34	Laxminiya -8, Rautahat	Rautahat	1983/84	15 Cum	6	-
35	Laxminiya -6, Rautahat	Rautahat	1983/84	15 Cum	-	-
36	Laxminiya -8, Rautahat	Rautahat	1983/84	15 Cum	-	-
37	Laxminiya -6, Rautahat	Rautahat	1983/84	15 Cum	-	-
38	Pharghaba, Sarlahi	Sarlahi	1983/84	20 Cum	-	-
39	Saljhandi, Rupandehi	Rupandehi	1983/84	20 Cum	5	4
40	Semlar, Rupandehi	Rupandehi	1983/84	20 Cum	5	7
41	Tamnagar, Rupandehi	Rupandehi	1983/84	20 Cum	19	8
42	Basantapur, Chitwan	Chitwan	1983/84	15 Cum	13	8
43	Prempur, Madi, Chitwan	Chitwan	1983/84	15 Cum	-	5
44	Baguwa-8, Chitwan	Chitwan	1983/84	15 Cum	-	-
45	Chandranagar, Sarlahi	Sarlahi	1983/84	20 Cum	-	-
46	Letang, Morang	Morang	1983/84	15 Cum	-	-
47	Bastipur, Lahan	Sarlahi	1983/84	15 Cum	4	8
48	Jahada, Nawalparasi	Nawalparasi	1983/84	15 Cum	-	-
49	Rahardi, Bara	Bara	1983/84	15 Cum	4	8
50	Lalbandi, Sarlahi	Sarlahi	1983/84	20 Cum	5	-
51	Sanischere, Jhapa	Jhapa	1983/84	50 Cum	3	-
52	Lakhanpur, Jhapa	Jhapa	1983/84	50 Cum	3	-
53	Panchagaohi, Jhapa	Jhapa	1983/84	15 Cum	4	-
54	Keshavtar, Tanahun	Tanahun	1983/84	20 Cum	6	-
55	Baguwa, Chitwan	Chitwan	1983/84	15 Cum	3	-
56	Changlee, Gorkha	Gorkha	1983/84	20 Cum	4	8
57	Gaighat, Udayapur	Udayapur	1983/84	50 Cum	3	-
58	Patariya, Siraha	Siraha	1984/85	15 Cum	-	-
59	Chaiteri, Rupandehi	Rupandehi	1984/85	15 Cum	-	-
60	Barathawa, Sarlahi	Sarlahi	1984/85	30 Cum	80	8
61	Khokana Community biogas plant	Lalitpur	2007/08	20 Cum	6	Use for cooking fuel



Solar Energy Technology



Solar System Installation

Description	Unit	Till 2006	2006-07	2007-08	2008-09	Total
Solar Home System Installation						
Number of SHS	Number	89977	10806	38375	53662	192820
No. of district covered	Number	74	65	68	73	74
Intitutional Solar PV Installation						
Number of institutional Solar PV	Number	210	19	14	16	259
No. of district covered	Number	38	9	11	13	42
Solar Pumping System Installation						
Number of Solar Pumping System	Number	64	5	5	5	79
No. of district covered	Number	22	5	5	5	26

See Table 12, 13 and 14 for detail information

Regionwise Solar Home System Installation

SN	Development Region / District	No. of SHS (1992/93 to mid July 2007)		2007-2008		2008-2009		Total	
		No	Cap Wp	No	Cap Wp	No	Cap Wp	No	Cap Wp
1	FWDR	9395	272742	5831	125067	7607	161336	22833	559145
2	MWDR	20618	436347	17578	363506	18807	390275	57003	1190128
3	WDR	31695	1167765	4793	128662	8303	209488	44791	1505915
4	CDR	15595	487264	5442	136965	9078	227600	30115	851829
5	EDR	21959	804805	4731	134134	9867	262100	36557	1201039
	District Not Known	1521	55166	0	0	0	0	1521	55166
	Total	100783	3224089	38375	888334	53662	1250799	192820	5363222

See Table 12 for detail information

Yearwise Growth Trend of Solar Home System (SHS) Installation

Year	No. of SHS	Cumulative No. of SHS	Installed capacity Wp	Cumulative Installed capacity Wp
1992/1993	8	8	272	272
1993/1994	89	97	3276	3548
1994/1995	36	133	1246.5	4794.5
1995/1996	149	282	4897.5	9692
1996/1997	562	844	20398	30090
1997/1998	736	1580	27612	57702
1998/1999	1899	3479	68410	126112
1999/2000	8279	11758	316540	442652
2000/2001	6211	17969	242064	684716
2001/2002	13745	31714	543486	1228202
2002/2003	18482	50196	650669	1878871
2003/2004	15106	65302	411095	2289966
2004/2005	17887	83189	462679	2752645
2005/2006	6788	89977	175052	2927697
2006/2007	10806	100783	296393	3224090
2007/2008	38375	139158	888334	4112424
2008/2009	53662	192820	1250799	5363223

See Table 12 for detail information

Solar Thermal System

Solar thermal systems have been used mainly as solar water heaters, solar dryers and solar cookers.

Solar Water Heater

Solar water heaters have the widest application among solar thermal devices. This may be because of the increasing cost of electricity and/or its unreliability. The solar

water heaters are of two types: integrated tank system and circulated system. The circulated systems are also provided with electric back up system.

- In 1968 the first prototype solar water heater was developed by B. R. Saubolle and Asha Brothers in Kathmandu.
- In 1974 BYS made another pilot solar water heater. After certain improvements, solar water heaters (SWH) were supplied by BYS to Budhanilkantha School.

Solar Dryer and Cooker

Solar dryers are used mainly for drying spices, fruits, vegetables and herbs. However, it has very limited uses in Nepal. Fabrication of solar dryer is simple and can be undertaken by using locally available materials.

- RECAST initiated R&D works on solar dryers and various companies joined the market;
 - Types: Cabinet, rack and tunnel;
- Used for drying apple, medicinal herbs, tree barks herbarium plant specimen, meat etc.
- CRE, CRT, RECAST are to some extent involved in this technology.

Solar cookers are devices that cook food using solar power. These are of either box type or parabolic type. However, solar cookers are not commonly used in Nepal.

- Parabolic cookers (German) introduced in 1977 by RECAST. Later developed box type cookers;
- In 1992 CRT started promotion of solar cookers
- Parabolic type developed by Chinese are also in use;

About 1408 solar cookers/dryers have been disseminated so far in the country. AEPC is currently introducing solar cookers and dryers

Solar Dryer and Cooker Installation

Description	Unit	Till 2007	2007-08	2008-09	Total
Total Dryer & Cooker	Number	813	260	335	1408
No. of district covered	Number	30	20	9	30

Table 12 Installation of Solar Home Systems by District (1992 to 2009)

SN	Development Region / District	No. of SHS (1992/93 to mid July 2006)		2006-2007		2007-2008		2008-2009		Total	
		No	Cap Wp	No	Cap Wp	No	Cap Wp	No	Cap Wp	No	Cap Wp
	FWDR	8404	247306	991	25436	5831	125067	7607	161336	22833	559145
1	Achham	323	7106	59	1156	1157	23543	1355	27511	2894	59316
2	Baitadi	424	11596	22	512	389	8285	1025	20663	1860	41056
3	Bajhang	1595	41470	315	7366	1580	34231	1601	34897	5091	117964
4	Bajura	227	5487	8	246	349	7130	379	7299	963	20162
5	Dadeldhura	86	3336	3	128	52	1020	150	2806	291	7290
6	Darchula	2953	81245	237	5549	1683	35373	1632	34279	6505	156446
7	Doti	88	2210	2	44	207	4344	457	9214	754	15812
8	Kailali	2259	82246	282	8539	332	8859	877	21148	3750	120792
9	Kanchanpur	449	12609	63	1896	82	2282	131	3519	725	20306
	MWDR	16901	362388	3717	73959	17578	363506	18807	390275	57003	1190128
1	Banke	105	3170	1	30	292	6158	367	8484	765	17842
2	Bardiya	455	11886	61	1412	221	4889	346	7461	1083	25648
3	Dailekh	162	4035	35	666	2286	47168	3153	62280	5636	114149
4	Dang	72	2651	9	254	170	4128	1017	22229	1268	29262
5	Dolpa	2776	58018	256	5066	219	4467	247	4918	3498	72469
6	Humla	893	18878	89	1620	239	4780	265	5059	1486	30337
7	Jajarkot	871	18612	198	3685	1580	32445	1664	34503	4313	89245
8	Jumla	2729	51510	542	9435	1267	25015	1225	24192	5763	110152
9	Kalikot	345	10944	184	3525	789	15479	421	8611	1739	38559
10	Mugu	1331	23578	409	7970	355	7383	327	6589	2422	45520
11	Pyuthan	441	10713	21	570	287	6753	629	13894	1378	31930
12	Rolpa	3632	79178	1036	20802	4639	96114	3743	78542	13050	274636
13	Rukum	2701	58160	703	15055	3860	78739	2689	54987	9953	206941
14	Salyan	288	8911	117	2611	836	17858	1720	36431	2961	65811
15	Surkhet	100	2144	56	1258	538	12130	994	22095	1688	37627

Table 12 Installation of Solar Home Systems by District (1992 to 2009) Continued.....

SN	Development Region / District	No.ofSHS (1992/93 to mid July 2006		2006-2007		2007-2008		2008-2009		Total	
		No	Cap Wp	No	Cap Wp	No	Cap Wp	No	Cap Wp	No	Cap Wp
	WDR	29267	1088007	2428	79758	4793	128662	8303	209488	44791	1505915
1	Arghakhanchi	2349	82744	184	5778	813	19956	1411	31356	4757	139834
2	Baglung	2905	108951	66	2731	145	3123	384	9203	3500	124008
3	Gorkha	2367	76137	170	5820	569	13780	694	16860	3800	112597
4	Gulmi	4716	198222	221	7375	271	7024	1481	36454	6689	249075
5	Kapilbastu	64	2048	0	0	1	40	8	180	73	2268
6	Kaski	988	36443	44	1189	68	2176	202	3864	1302	43672
7	Lamjung	3285	115989	453	14266	239	7382	226	6642	4203	144279
8	Manang	91	3635	0	0	80	1600	79	1580	250	6815
9	Mustang	632	15725	68	1496	0	0	153	4800	853	22021
10	Myagdi	1718	59117	57	1832	593	16151	542	13632	2910	90732
11	Nawalparasi	691	26944	130	5034	305	10000	478	15388	1604	57366
12	Palpa	1917	56244	240	6592	404	10558	722	18349	3283	91743
13	Parbat	2123	85055	111	3976	461	11044	660	15795	3355	115870
14	Rupandehi	16	808	0	0	0	0	7	184	23	992
15	Syangja	2151	88947	301	10990	460	14362	502	14114	3414	128413
16	Tanahu	3254	130999	383	12679	384	11466	754	21087	4775	176231
	CDR	13594	427679	2001	59585	5442	136965	9078	227600	30115	851829
1	Bara	32	860	4	108	64	1829	150	3709	250	6506
2	Bhaktapur	0		0	0	0	0	0	0	0	0
3	Chitwan	1703	68628	624	22399	425	15089	708	24286	3460	130402
4	Dhading	1955	63881	202	7363	684	19002	1253	31886	4094	122132
5	Dhanusa	67	1804	1	20	1	42	26	653	95	2519
6	Dolakha	1126	23769	226	3938	157	2218	300	5012	1809	34937
7	Kavrepalanchowk	1590	58424	44	1477	91	3000	189	5495	1914	68396
8	Kathmandu	77	2405	0	0	0	0	0	0	77	2405
9	Lalitpur	199	6839	3	84	20	417	44	982	266	8322
10	Mahottari	110	3292	1	42	27	640	35	1024	173	4998
11	Makwanpur	1591	28194	144	1929	778	14631	880	16501	3393	61255

Table 12 Installation of Solar Home Systems by District (1992 to 2009) Continued...

SN	Development Region / District	No. of SHS (1992/93 to mid July 2006)		2006-2007		2007-2008		2008-2009		Total	
		No	Cap Wp	No	Cap Wp	No	Cap Wp	No	Cap Wp	No	Cap Wp
12	Nuwakot	268	9359	20	602	206	5111	328	7732	822	22804
13	Parsa	297	10224	37	1259	54	1285	173	5527	561	18295
14	Ramechhap	1067	41327	82	2485	806	21085	1810	43803	3765	108700
15	Rasuwa	744	14359	38	768	45	667	139	2947	966	18741
16	Rautahat	171	5056	29	984	45	1094	142	3407	387	10541
17	Sarlahi	547	24517	14	472	474	11789	298	7234	1333	44012
18	Sindhuli	1338	39640	500	14933	1484	37717	2396	63792	5718	156082
19	Sindhupalchowk	712	25101	32	722	81	1349	207	3610	1032	30782
	EDR	20290	747150	1669	57655	4731	134134	9867	262100	36557	1201039
1	Bhojpur	1685	63408	177	6143	329	9560	941	27349	3132	106460
2	Dhankuta	753	27275	72	2695	382	9427	394	10821	1601	50218
3	Ilam	1827	85299	237	10931	98	4486	217	9094	2379	109810
4	Jhapa	46	2252	0	0	0	0	1	20	47	2272
5	Khotang	2872	108496	187	4923	403	9159	1278	33779	4740	156357
6	Morang	318	14350	22	1060	22	958	54	1936	416	18304
7	Okhaldhunga	1364	45868	111	3056	323	8486	704	18657	2502	76067
8	Panchthar	2562	113828	194	8468	385	16565	810	31183	3951	170044
9	Saptari	107	2031	0	0	5	168	43	1119	155	3318
10	Sankhuwasabha	3213	93812	232	5440	831	21224	1088	27224	5364	147700
11	Sunsari	15	443	0	0	0	0	4	100	19	543
12	Siraha	55	3193	0	0	23	588	91	1790	169	5571
13	Solukhumbu	1448	39115	67	1736	97	2234	321	7499	1933	50584
14	Taplejung	2054	80822	86	3255	312	12047	700	21284	3152	117408
15	Terhathum	899	32998	20	796	100	3903	171	5675	1190	43372
16	Udayapur	1072	33962	264	9152	1421	35329	3050	64570	5807	143013
	District Not Known*	1521	55166	0	0	0	0	0	0	1521	55166
	Total	89977	2927696.91	10806	296393	38375	888334	53662	1250799	192820	5363223

Table 13 Installation of Institutional Solar PV System by District Till 2009

S. No.	District	Number of System				Total
		upto 2006	2007	2008	2009	
1	Achham	4	0	0	0	4
2	Baitadi	4	1	0	0	5
3	Bajhang	2	0	0	0	2
4	Bajura	2	0	0	1	3
5	Bhojpur	1	0	1	1	3
6	Chitwan	1	0	0	0	1
7	Dailekh	1	1	1	1	4
8	Darchula	0	2	2	2	6
9	Dhading	2	0	0	0	2
10	Dolakha	2	0	0	0	2
11	Dolpa	3	0	1	1	5
12	Doti	4	0	0	0	4
13	Gorkha	19	0	0	0	19
14	Humla	12	0	0	0	12
15	Jajarkot	0	0	2	2	4
16	Jhapa	1	0	0	0	1
17	Jumla	6	0	0	0	6
18	Kalikot	2	0	0	0	2
19	Kaski	1	0	0	0	1
20	Kavrepalan-chowk	6	0	0	0	6
21	Kathmandu	3	0	0	0	3
22	Khotang	2	0	0	0	2
23	Lalitpur	14	0	0	0	14
24	Lamjung	7	0	0	0	7
25	Makwanpur	4	0	0	0	4
26	Manang	3	0	1	1	5
27	Mustang	10	0	0	0	10

S. No.	District	Number of System				Total
		upto 2006	2007	2008	2009	
28	Nuwakot	2	0	0	0	2
29	Okhaldhunga	15	0	0	0	15
30	Ramechhap	11	0	0	0	11
31	Rautahat	5	0	0	0	5
32	Rolpa	0	0	1	1	2
33	Rukum	3	0	0	1	4
34	Salyan	1	0	0	0	1
35	Sankhuwas-abha	2	3	1	1	7
36	Sarlahi	0	5	0	0	5
37	Sindhuli	1	4	1	1	7
38	Sindhupal-chowk	13	0	0	0	13
39	Solukhumbu	7	1	0	0	8
40	Surkhet	3	2	2	2	9
41	Tanahu	2	0	0	0	2
42	Taplejung	1	0	1	1	3
	District Not Known*	28	0	0	0	28
	Total	210	19	14	16	259

Table 14 Installation of Solar PV Pumping System by District Till 2009

S. No.	District	Number of System				Total
		upto 2006	2007	2008	2009	
1	Arghakhanchi	0	1	1	1	3
2	Bhaktapur	1	0	0	0	1
3	Bhojpur	2	0	0	0	2
4	Chitwan	1	0	0	0	1
5	Dang	1	0	0	0	1
6	Darchula	4	0	1	1	6
7	Dhading	19	1	0	0	20
8	Gorkha	2	0	0	0	2
9	Jhapa	1	0	0	0	1
10	Kavrepalanchowk	0	1	0	0	1
11	Kathmandu	2	0	0	0	2
12	Makwanpur	1	0	0	0	1
13	Morang	1	0	0	0	1
14	Mustang	1	0	0	0	1
15	Nawalparasi	1	0	0	0	1
16	Okhaldhunga	3	0	0	0	3
17	Palpa	1	0	1	1	3
18	Panchthar	1	0	0	0	1
19	Parsa	0	0	1	1	2
20	Pyuthan	3	0	0	0	3
21	Salyan		0	0	0	0
22	Siraha	4	0	0	0	4
23	Surkhet	1	0	0	0	1
24	Syangja	3	1	0	0	4
25	Tanahu	11	0	0	0	11
26	Udayapur	0	1	1	1	3
	Total	64	5	5	5	79

Table 15 Installation of Solar Dryer and Cooker by District Till 2009

S. No.	District	Number of System				Total
		upto 2006	2007	2008	2009	
1	Bhaktapur	19	0	22	23	64
2	Chitawan	9	8	6	0	23
3	Dang	2	7	0	0	9
4	Dhading	5	5	7	0	17
5	Dhankuta	1	6	5	0	12
6	Dolakha	2	3	0	0	5
7	Dolpa	2	8	0	5	15
8	Gorkha	7	5	2	0	14
9	Ilam	18	7	10	3	38
10	Jajarkot	2	5	0	0	7
11	Kathmandu	332	0	45	198	575
12	Kavre	39	6	5	0	50
13	Lalitpur	21	0	39	54	114
14	Lalitpur	78	0	0	0	78
15	Makawanpur	1	0	9	0	10
16	Manang	1	23	12	13	49
17	Mustang	1	20	25	18	64
18	Nawalparasi	2	4	3	0	9
19	Nuwakot	2	0	0	0	2
20	Palpa	17	4	8	10	39
21	Ramechhap	65	11	11	0	87
22	Rasuwa	2	0	3	0	5
23	Rautahat	1	0	0	0	1
24	Rukum	2	2	0	0	4
25	Sankhuwasabha	1	0	0	0	1
26	Sindhupalchowk	7	5	4	0	16
27	Sunsari	2	5	15	0	22
28	Sunsari	2	4	18	0	24
29	Tanahun	22	5	11	11	49
30	Taplejung	3	2	0	0	5
	Total	668	145	260	335	1408

Biomass Energy Technology

ICS Installation

Description	Unit	1977- 07	2008	2009	Total
Number of ICS	Number	376,199	39,688	59,035	474,922
No. of district covered	Number	33	42	48	48

See Table 16A and 16B for detail information

Regionwise ICS Installation

SN	Development Region	Number of ICS			
		1977- 2000	2001-07	2008	2009
1	FWDR	NA	13,020	886	1914
2	MWDR		52,480	8,078	12,060
3	WDR		79280	14242	17611
4	CDR		56846	10452	19087
5	EDR		35312	6030	8363
	GrandTotal	139261	236,938	39,688	59,035

See Table 16A and 16B for detail information

Improved Cooking Stoves

Improved cooking stoves (ICSs) with efficiency of 18 to 28 percent have been developed in Nepal for over some time now. Research and development (R&D) have been carried out in these devices since the early eighties. This has resulted in the design and development of different types of ICSs. So far over than 474922 number of ICSs have been distributed to the people in 48 districts from AEPC.

However, it should be noted that their actual uses vary considerably from place to place. ICS consists of combustion chamber, baffle, pothole, fuel exit hole, raised pothole, chimney pipe, grate, lug, shoot cleaning hole, chimney hood, and primary and secondary holes.

Briquette

Wood and biomass including agricultural residues are important energy sources in Nepal. If these residues are densified, they can be burnt more efficiently.

This technology was introduced in Nepal in 1982 using rice-husk and sawdust as the main raw materials. It is a pyrolyzing technology and relies on partial pyrolysis of rice husk, which is mixed with binder and then made into pellets by casting and pressing. Another form of briquette making is beehive briquette made out of biomass char such as wood, leaves, twigs and other agricultural residues. Biomass is converted into char by carbonizing in a charring drum, which is a simple drum fitted with a conical shaped grate, a chimney and water sealed arrangement. The biomass char is grinded into powder and mixed with 20 to 30 percent by its weight bentonite clay by adding required amount of water. It is then filled completely into the mould and made into briquettes. After drying in the sun for about two days these are ready to use in briquette stove.

The number of briquette-making industries in Nepal is very small and thus there has not been any substantial contribution of briquettes in the rural energy sector.

Thus the renewable energy perspective plan of Nepal arguably puts RET development most comprehensively in the general development perspective. It relates RET development to rural poverty alleviation, rural employment generation, environment and improvement in the quality of life in a holistic manner.

Briquetting Industries

Name of Factory (Location)	Chitwan Briquette Koila Udyog Pvt Ltd., Narayanghat	Xan Coal Industry Pvt Ltd, Simara	Quality Wood and Fuel Industry, Hetauda	Mhaipi Briquette Udyog Pvt Ltd, Nawalparasi	Himalayan Briquette Factory, Narayanghat	Bageswari Briquette Industry, Nepalgunj
Owner	Mr Prabhat Joshi	Mr Jiwan Basnet	Mr Chandi Karjit	Mr Surendra Gorkhali	Mr Ram Prasad Nepal	Mr Amrit Karmacharya
Actual Production Capacity	Closed	Sold out as scarp	Closed	About 4 tons per shift average	Closed	Closed
Operation hour	-	-	-	One shift = 8hrs	-	-
Manpower	Skilled labour -3, non-skilled 10, Administration -3		Skilled labour-5	Skilled labour-2, non- skilled-6, administration-1	Skilled labour-1, non-skilled4	
no. of briquette extruders	4	4	4	8	2	1
Heating of die	Rice husk briquettes	Electric	Electric	Electric/briquette s	Briquettes	Briquettes
Remarks	Tried briquette production of smaller diameter for barbeque with smaller machine	Tried briquette production form Banmara	Tried briquette production from charred saw dust for barbeque	Tried briquette production from square die		

Table 16A Installation of ICS (1977-2000)

S.N	Institutions	Address	Total ICS disseminated	Years	Districts covered
1	Agricultural Development Bank	Ram Shah Path	16731	1982-96	56
2	Annapurna Conservation Area Project	Pokhara	1078	1990-2000	4
3	Bagmati Integrated Watershed Management Programme	Babarmahal	55	1998-2000	4
4	Begnash Rupatal Watershed Management Project	Pokhara	1000	1986-87	1
5	CARE International	Krishna Galli	1289	1990-2000	6
6	Centre for Energy and Environment	Anamnagar	110	NA	1
7	Centre for Rural Technology	Tripureshwor	9000	1990-99	24
8	Centre for Self Help Development	Thapathali	3246	1991-99	9
9	Centre for Environmental and Agriculture Policy Research Extension and Development	Pulchowk	3848	1990-2000	1
10	Community Forestry Development Project		56882	1981-92	2
11	Community Water Supply Project		1700	1983-87	NA
12	Development Project Service Centre	Thapathali	2648	1993-99	6
13	Environment Camp for Conservation Awareness	Dillibazaar	253	NA	2
14	Family Planning Association	Pulchowk	400	1979-86	1
15	Health Development Project	Surkhet	217	1989-91	
16	Hill Leasehold Forestry Development Project	Babarmahal	1250	1996-2000	10
17	Holistic Development Service Centre	Tilganga	1343	NA	1
18	Human Welfare and Environment Protection Centre	Dang	2000	NA	1
19	Integrated Hill Development Project	-	150	1981-86	
20	Jumla and Aandhikhola Project (UMN)		17000	1987-90	

S.N	Institutions	Address	Total ICS disseminated	Years	Districts covered
21	Koshi Hill Development Project		300	1988-90	
22	MANUSHI for Sustainable Development	Gyaneshwor	55	NA	2
23	Mrigendra Samjhana Medical Trust	Thapathali	100	1977-2000	2
24	Nepal Red Cross Society	Bhrikutimandap	728	1997-2000	6
25	Nepal Australia Community Resource Management project	Sanépa	1200	1991-97	2
26	Park and People Programme	Maitighar	268	1997	2
27	Pharpping MMT		200	1988-90	
28	Phewa Tal Watershed Management project	Kaski	132	1989-91	1
29	Research Centre for Applied Science and Technology	Kirtipur	450	NA	6
30	Resource Conservation and Utilization Project	Gorkha	1000	1981-85	1
31	Rural Community Development Society	Dhulikhel	300	NA	
32	Rural Energy Development Programme	Pulchowk	316	1996-2000	9
33	Rural Self Reliance Development Centre	Tripureshwor		1993-95	5
34	SAP, Nepal	Kathmandu	560	1992-93	1
35	Save the Children Fund	Lazimpat	200	1984-90	
36	Shivapuri Integrated Watershed Development Project	Kathmandu	2000	1997-2000	3
37	South Asia Partnership Nepal	Kathmandu	700	1991-97	7
38	Tinau Watershed Management Project	Palpa	350	1982-85	
39	USC Canada	Kathmandu	441	NA	3
40	Women Development Division	Jawalakhel	9761	NA	19

Source: Renewable Energy Technology in Nepal, GP Devkota, 2007

Table 16B Installation of ICS (2001-2009)

S.N	Development Region/ Districts	Progress Till										District Total
		Jul-01	Jul-02	May-03	Dec-03	Dec-04	Dec-05	Dec-06	Dec-07	Dec-08	Dec-09	
FWDR		918	1469	1370	602	3087	2548	1525	1501	886	1914	15820
1	Achham	-	-	-	-	-	-	-	-	-	149	149
2	Baitadi	-	-	-	104	912	915	288	354	159	460	3,192
3	Bajura	-	-	-	-	-	-	-	-	-	230	230
4	Dadeldhura	-	-	-	176	799	573	389	531	315	363	3,146
5	Doti	918	1,469	1,370	322	1,376	1,060	848	616	412	687	9,078
6	Kailali	-	-	-	-	-	-	-	-	-	25	25
MWDR		1,065	2,897	4,877	2,116	13,372	11,853	7,997	8,303	8,078	12,060	72618
7	Dailekh	1,065	2,897	2,630	403	1,747	1,214	702	1072	909	1638	14,277
8	Dang	-	-	-	162	2,459	1,669	1,352	1,259	1,228	1,645	9,774
9	Jajarkot	-	-	-	202	1,146	913	699	873	839	1395	6,067
10	Pyuthan	-	-	-	464	1,430	1,324	996	860	753	937	6,764
11	Rolpa	-	-	-	75	972	802	562	674	763	1294	5,142
12	Rukum	-	-	-	-	-	1,378	670	499	643	751	3,941
13	Salyan	-	-	-	444	3,615	2,210	2,326	1,930	1,635	2,372	14,532
14	Surkhet	-	-	2,247	366	2,003	2,343	690	1136	1308	2028	12,121
WDR		3,749	9,178	11,887	3,347	13,006	18,822	10,878	8,413	14,242	17,611	111,133
15	Arghakhanchi	-	-	3,115	1,307	4,177	4,217	1,517	743	1,838	1,263	18,177
16	Baglung	-	-	-	446	1,093	3,869	2,099	1,736	2,809	3,784	15,836
17	Gorkha	-	-	-	-	-	-	-	-	25	-	25
18	Gulmi	1,531	4,272	3,463	450	1,470	1,774	911	743	2258	1687	18,559
19	Kaski	-	-	-	-	-	-	84	0	64	619	767
20	Lamjung	-	-	-	-	-	-	-	-	35	292	327
21	Myagdi	-	-	-	-	120	1,174	807	645	1349	1734	5,829
22	Nawalparasi	-	-	-	-	-	-	-	-	65	716	781
23	Palpa	2,218	4,906	3,305	500	1,464	1,266	953	1169	1347	1037	18,165
24	Parbat	-	-	-	-	183	1,308	750	939	1932	3641	8,753

Table 16B Installation of ICS (2001-2009) Continued...

S.N	Development Region/ Districts	Progress Till										District Total
		Jul-01	Jul-02	May-03	Dec-03	Dec-04	Dec-05	Dec-06	Dec-07	Dec-08	Dec-09	
25	Syangja	-	-	2,004	498	2,777	3,220	2,050	1,229	1,889	1,641	15,308
26	Tanahun	-	-	-	146	1,722	1,994	1,707	1,209	631	1,197	8,606
CDR		-	1,152	4,402	1,466	12,279	15,903	13,063	8,581	10,452	19,087	86,385
27	Bhaktapur	-	-	-	-	-	-	-	-	128	180	308
28	Dhading	-	-	-	115	1,815	3,018	2,222	1,674	2,026	3,026	13,896
29	Dolakha	-	-	-	184	1,035	1,064	1,477	1,096	1,071	1,810	7,737
30	Kathmandu	-	-	-	-	-	-	-	-	-	231	231
31	Kavre	-	804	2,464	319	2,346	1,492	2,024	906	900	1,653	12,908
32	Lalitpur	-	-	-	-	-	-	-	-	93	271	364
33	Makwanpur	-	348	1,938	280	2,070	2,873	1,458	1,225	1,350	1,639	13,181
34	Nuwakot	-	-	-	-	1,941	2,989	2,043	1,131	1,065	1,830	10,999
35	Ramechhap	-	-	-	100	1,195	1,439	2,299	1,253	1,132	3,060	10,478
36	Rasuwa	-	-	-	-	-	-	-	110	345	624	1,079
37	Sindhuli	-	-	-	108	517	1,463	673	595	482	1,284	5,122
38	Sindhupalchok	-	-	-	360	1,360	1,565	867	591	1,860	3,479	10,082
EDR		812	2,273	3,250	577	6,717	10,241	7,740	3,702	6,030	8,363	49,705
39	Bhojpur	-	-	-	-	-	-	-	-	-	342	342
40	Dhankuta	812	2,273	1,969	-	-	-	-	-	84	668	5,806
41	Ilam	-	-	-	147	655	2,038	2,314	1,005	2,108	1,836	10,103
42	Khotang	-	-	-	-	-	-	-	-	74	519	593
43	Okhaldhunga	-	-	-	-	1,649	2,279	1,283	1,106	624	1,001	7,942
44	Panchthar	-	-	-	-	232	1,066	1,128	466	1,197	1,282	5,371
45	Taplejung	-	-	-	-	187	1,013	1,443	399	1,323	1,257	5,622
46	Terhathum	-	-	1,281	-	-	-	-	-	-	692	1,973
47	Sankhuwasabha	-	-	-	-	-	-	-	-	48	437	485
48	Udayapur	-	-	-	430	3,994	3,845	1,572	726	572	329	11,468
Total		6,544	16,969	25,786	8,108	48,461	59,367	41,203	30,500	39,688	59,035	335,661

Bio fuel

The Government of Nepal announced Biofuel Programme (Jaibik Indhan Karyakram) in the fiscal year 2065/66 (2008/09), to be implemented through AEPC, for the promotion of biofuels. This programme focuses particularly on promoting Jatropha as a biofuel source including the biodiesel production from Jatropha oil. The government has initiated the work with formulation of the biofuel promotion strategy team, selection of partner organization and establishment of Modern Nurseries for Jatropha Seedlings.

AEPC is supporting following organizations for developing the Modern Nurseries for Jatropha Seedlings.

Organizations working with AEPC on jatropha cultivation projects

Organization	Location	Contact number	Contact person
Manigram Agroforestry and Research Centre Pvt. Ltd.	Aanandwan-2, Rupandehi	9847027132	Ram Krishan Karki
Himalyan Agro Enterprises and Research Center Pvt.Ltd	Kathmandu	014670821 / 98510909061	Tek Bhadur Thapa
Hill Development Council	Kathmandu	01416817	Kashi Raj Marahattha
Jaibik Urja Anusandhan Tatha Utpadan Udog	Makwanpur, Hetauda	984029887	Jang Bhadur Bishwkarma
Bihani Nepal	Makwanpur	984218390	Bharat Sapkota
Center for Environment and Tourism Development	Dharan-12, Sunsari	9842025520 / 025526637	Aanand Shrestha
Rama Enterprises Pvt. Ltd	Nardevi-18, Kathmandu	4253517	Ganga Adhikari
Crystal Bio Energy Nepal Limited	Batipuli, Kathmandu	9851041186	Ramesh Kumar Rai
Bheksem Jadibuti Prasodan Tatha Suppliers Company Pvt. Ltd.	Tatopani-4, Surkhet	9841638275 / 9841593113	Bhakta Bdr. Shahi
Resunga Madane Jadibuti Tatha Kirshi Utpadan Prashodan	Tamghas, Gulmi	9741146657	Madan Bista
Earth Multipurpose Farming	Kathmandu	9741154989	Anant K Ghising

Similarly, AEPC plans to provide training in Jatropha plantation techniques to the local farmers in each of five development regions with the aim of establishing a base of 200 farmers trained in jatropha cultivation. In order to achieve this goal AEPC has selected the following partner organizations in five development regions.

Eastern Development Region Renaissance Society Nepal J/V.C Himal Energy Consultant Pvt.Ltd

Balkot-2, Bhaktapur

Contact: Y. B. Thapa, Tel: 01-6632821

Central Development Region

Himalyan Agro Enterprises and Research Center Pvt.Ltd

Kathmandu, Contact: Tek Bahadur Thapa

Tel: 01-4670821/ 98510909061

Western Development Region Bhairab Darshan Sajiwan Urja

Palpa, Tansen-6, Contact: Ram Bahadur Rawat

Tel: 075-522687

Mid-Western Development Region Multiscope Consultancy Pvt

Kathmandu

Contact: Hari Bhadur Darlami

Tel: 01-2112128

Far-Western Development Region Community Rural Development Society

Darchula

Contact: Prakash Chandra Misra

Tel: 093-420273/ 974950391

AEPC also plans to support following two private-sector organizations in setting up biofuel processing plants in the Central and Western Development Regions to produce biodiesel from jatropha seeds.

Western Development Region

Resunga Madane Jadibuti Tatha Kirshi Utpadan Prashodan

Tamghas, Gulmi

Contact: Madan Bista,

Tel: 9741146657

Central Development Region

Himalyan Agro Enterprises and Research Center Pvt. Ltd

Kathmandu

Contact: Tek Bahadur Thapa

Tel: 01-4670821/ 98510909061

Wind Energy Technology

Wind Energy

Very little effort has been made till the date for harnessing the wind energy in the country till date. AEPC and Practical action Nepal has been mostly involved in the sector. Installation of few small sized wind energy plants and data base collection work has been started to do by AEPC.

Eight pilot projects have been implemented by AEPC since 2005/06 to 2008/09. The installed wind power plant data has been provided in the following table.

Installation of Wind Power Plant by AEPC

Description	Unit	upto 2006/07	2007/08	2008/09
No. of Wind Plant nstalled	No.	4	2	2
Total Capacity	kW	400 Watt hybrid system with 150 Solar		
Installed Districts	No	3	1	1

See Table 17A for detail information

Practical Action Nepal, formerly Intermediate Technology Development Group (ITDG) has started working on wind energy technology development in Nepal since 2001. The wind power plants installed by Practical Action Nepal has been provided in the following table.

Installation of Wind Plant by Practical Action Nepal

Description	Unit	upto 2006/07	2007/08	2008/09
No. of Wind Plant Installed	No.	11	0	0
Total Capacity	kW	3.6	0	0
Installed Districts	No.	11	0	0

See Table 17B for detail information

A solar and wind energy resource assessment (SWERA) project was executed by AEPC that lauched in 2003 and completed at the end of year 2007 for wind and

solar resource mapping which has predicted a potential of about 3000 MW wind energy in Nepal.

AEPC has started to collect wind data over the different potential areas of the country including AEPC Building at Khumaltar, Lalitpur. The details of which is as follows;

* AEPC Building, Khumaltar	Feb. – April 2009
* Karnali Chisapani	July 2009-Nov 2009
* Hansapur VDC, Pyuthan	Jan 2008- Dec 2009
* Phakhel, Makawanpur	Nov2007-Nov 2008
* Ramechhap	Jul2005-Jul2007
* Palpa (Palpa)	Sep2003-Dec2007
* Thini (Mustang)	Apr2001-Oct2007
* Kagbeni (Mustang)	Apr2001-Feb 2006
* Butwal (Rupandehi)	Mar 2001-Aug2003
* Nagarkot (Bhaktapur)	Jun 2001-Apr 2006
* Okhaldhunga	Apr 2001-Aug2005

Table 17 A Installation of Wind Power by AEPC

S.N.	Location	District	Installation Year	Manufacture	Involvements	Beneficiary types	End Uses
1	Jogepani	Palpa	2006		CES	School	Lighting
2	Bhimdhunga	Kathmandu	2006		CES	Households and a Shop	Dismantled
3	Neta	Pyuthan	2007	Krishna Grill	FAEM-Nepal & Krishna Grill	15 Households and a Shop	Lighting/Radio
4	Kaskot	Pyuthan	2007	Krishna Grill	FAEM-Nepal & Krishna Grill	8 Households and a Masjid	Lighting/Radio
5	Chava	Pyuthan	2008	Krishna Grill	FAEM-Nepal & Krishna Grill	School	Computer, Mobile Charging
6	Kaskot	Pyuthan	2008	Krishna Grill	FAEM-Nepal & Krishna Grill	5 Households	Lighting/Radio
7	Hayabung	Sindhupal-chowk	2009	Krishna Grill	SETM & Krishna Grill	27 Households	Lighting
8	Bhagada/ Birat-nagar	Morang	2009			Community	Water mill

Table 17B Installation of Wind Power Plant by Practical Action

S.N.	Plant Locations	District	NP/VDC	Capacity (Wattt)	No of Towers	Date of installation
1	Batase Danda	Palpa	Tansen	200	1	2002
2	Kothu Village	Udayapur	Maina VDC	200	1	2002
3	Chisapani Village	Kailali	Chisapani	200	1	2002
4	Timbur Danda	Makawanpur	Pkhakhel	200	1	2003
5	Baish Pani Village	Surkhet	Kaprichor	200	1	2003
6	Padherghar	Parbat	Phalamkhani	200	1	2003
7	Luprang	Gorkha	Bhumlichowk	300	1	2004
8	Patla Village	Parbat	Phalamkhani	1000	5	2005
9	Danda Gaun Village	Surkhet	Neta VDC	200	1	2006
10	Timbur Danda	Makawanpur	Phakhel	100	1	2007
11	Devasthan	Gorkha	Bhumlichowk	800	4	2007

List of Organisation Involved in Renewable Energy Technology in Nepal

Government Institutions

Alternative Energy Promotion Centre (AEPIC) under Ministry of Environment

Khumaltar, Lalitpur, P.O.Box 14237, Kathmandu

Tel: 00977-1-5539390, 5539391, 5539237, Fax: 00977-1-5542397

E-mail: aepc@aepc.gov.np. Website: www.aepc.org.np

Remote Area Development Committee (RADC),

autonomous body under Ministry of Local Development, Pulchok, Lalitpur.

Tel: 00977-15522034. Fax: 00977-1-5522014, E-mail: hmgradc@ntc.net.np

Water and Energy Commission Secretariat (WECS)

Singha Durbar, Kathmandu, P.O.Box 1340, Kathmandu

Tel: 00977-1-4211415, 4211429, 4211429. Fax: 00977-1-4227185

E-mail: wecs@mos.com.np

Nepal Bureau of Standard and Metrology (NBSM)

Balaju, Kathmandu, Tel: +977-1-4350445

Nepal Academy of Science and Technology (NAST)

Khumaltar, Lalitpur, Tel: +977-1-5547717, Email: nast@mos.com.np

Renewable Energy Test Station (RETS)

Colloborative institute of NAST, SEMAN, NBSM and AEPIC /ESAP

NAST Compounded, Khumaltar, Lalitpur, P.O. Box 219771, Kathmandu

Email: sets@ntc.net.np

Ministry of Environment

Singhadubbar, Kathmandu, Nepal, Tel: 977-1-4211661, 977-1-4211709

Fax: 977-1-4211754, Email: info@moev.gov.np, www.moenv.gov.np

Ministry of Energy

Singha Durbar, Kathmandu, Nepal, Tel: 977-1-4211516. Fax: 977-1-4211510

E-mail: info@moen.gov.np., www.moen.gov.np

Ministry of Finance

Singha Durbar, Kathmandu, Nepal, Tel: 977-1-4211412, 4211338

Email: admindivision@mof.gov.np, www.mof.gov.np

National Planning commission

Singha Durbar, Kathmandu, Nepal

npcs@npcnepal.gov.np, npc@npcnepal.gov.np

Local Government Bodies and their Associations

Association of District Development Committees of Nepal

Kumarasthan, Kupondol, Lalitpur, P. O. Box 12022, Kathmandu

Tel 00977-1-5529202, 5554081. E-mail: addcn@addcn.org.np. Web: www.addcn.org.np

National Association of Village Development Committees in Nepal (NAVIN),

Kamaladi, Kathmandu, Tel: 00977-1-4229841, Fax: 00977-1-284649

E-mail: naavin@hons.com.np. Web: www.navin.org.np

Multilateral/Bilateral Programme

Community Support Programme (CSP), supported by Department for International Development (UK)

P O. Box2, Kasturi Marga, Nepalgunj, Banke, E-mail: kshrestha@csp.org.np

Global Environment Facility/ Small Grant Programme (GEF/SGP)

CEAPRED House, Shantibasti, Lalitpur, P. O. Box 107.

Tel: 00977-1-5520272. Fax: 00977-1-5524165, E-mail: gefsgp@grsherchan.wlink.com.np

Energy Sector Assistance Programme (ESAP), Khumaltar, Lalitpur,

P.O.Box 14237, Kathmandu, Tel: 00977-1-5539391

Fax: 00977-1-5539392

E-mail: mgsp@aepc.gov.np

- * Mini-Grid Support Programme (MGSP)
- * Solar Energy Support Programme (SSP)
- * Biomass Energy Support Programme (BESP)
- * Rural Energy Fund (REF)
- * Institutional Strengthening of the Rural Energy Sector (ISRES)

Rural Energy Development Programme (REDP), AEPIC/UNDP/World Bank programme

Khumaltar, Lalitpur, P.O.Box 107, Kathmandu, Tel: 00977-1-5539391

Fax: 00977-1-5539392, E-mail: redpktm@mos.com.np Web: www.redp.org.np

Renewable Energy Project (REP), AEPIC/EU Programme

Khumaltar, Lalitpur, P.O.Box 14237, Kathmandu

Tel: +977-1-5536843, 5539391. Fax: +977-1-5539392

Email: rep@aepc.gov.np

Website: www.aepcnepal.org

Small Hydropower Promotion Project/GTZ

KSK Building, Pulchok, Lalitpur, P.O. Box 1457, Kathmandu

Tel: 00977-1-4269768, Fax: 00977-1-5546703.

E-mail: shp@gtz.org.np

Poverty Alleviation Fund (PAF)

Gyaneshwor, Kathmandu, P.O.Box 9985, Kathmandu, Nepal
Tel: +977-1-4410041, Fax: +977-1-4415845, Email: info@pafnepal.org.np

International Development Agencies (Donor)**Asian Development Bank (ADB)**

Shree Kunga, Kamaladi, Kathmandu P.O.Box 5017, Kathmandu
Tel: 00977-1-4227779. E-mail: nrm@adb.org

Canadian Cooperation Office

Lazimpat, Kathmandu, P.O. Box 4574, Kathmandu, Tel: 977-1-4415193
Fax: 977-1-4410422, E-mail: cco@cco.org.np

German Technical Cooperation (GTZ)

Sanepa, Lalitpur. Tel: +977-1-5535693.

Royal Embassy of Denmark

761 Neel Saraswati Marga, Lazimpat, Kathmandu, P.O. Box 6322, Kathmandu
Tel: 977-1-4413010, 4413020, 4426540. Fax: 977- 4411409
E-mail ktmamb@um.dk / danemb@wlink.com.np

Royal Norwegian Embassy

Pulchowk, Lalitpur, P.O. Box 20765, Kathmandu, Tel: 977-1-5545307, 5545308
Fax: 977-15545226, E-mail: emb.kathmandu@mfa.np

The World Bank

Durbar Marga, Kathmandu, P.O.Box 798, Kathmandu, Tel: 977-1-4226792, 4439571
E-mail: nshrestha1@worldbank.org

United Nations Development Programme (UNDP)

UN Building Pulchowk, Lalitpur, Tel: 977-1-4226792, 4439571
E-mail: registry.np@undp.org. Web: www.undp.org

Non-governmental Organisations**Annapurna Conservation Area Project (ACAP)/NTNC**

Hariyokharka, Pokhara, Kaski, P. O. Box 183, Pokhara.
Tel: +977-61-521102/528202. Fax : + 977-61-528203
Email: info@kmtnc-acap.org.np. Web: www.kmtnc.org.np

Biogas Sector Partnership-Nepal

Bagdol, Lalitpur, Nepal GPO Box: 9751, Kathmandu, Nepal
Ph: 977-1-5524665/5549842, Fax: 977-1-5524755
E-mail: bspnepal@wlink.com.np
Website: www.bspnepal.org.np/www.bspnepalrhces.org.np

Centre for Renewable Energy (CRE)

Wise-use House, Jwagal - 10. P. O. Box 14194, Kathmandu.
Tel: +977-1-5011010, Fax : + 977-1-5011010m Email: cre@ccslnp.com

Centre for Rural Technology, Nepal (CRT/N)

Tripureshwor, Kathmandu P. O. Box 3628, Kathmandu
Tel: +977-1-4260165, Fax : + 977-1-4257922, Email: crt@wlink.com.np

Environmental Camps for Conservation awareness (ECCA)

Jwagal, Lalitpur. P.O.Box 9210, Kathmandu, Tel: +977-1-5550452
Fax: +977-1-5553870, Email: ecca@mos.com.np, Web: www.ecca.org.np

Forum for Sustainable Development, Nepal (FSD-Nepal)

Shree Panchakumari Marg 173, Baneshwor, GPO 5071, Kathmandu.
Tel: +977-1-4468392, Email: fsdn@ntc.net.np Web: www.fsdnepal.org

Flensburg Association for Energy Management (FAEM - Nepal)

Pulchowk, Lalitpur, P. O. Box 14325, Kathmandu
Tel: +977-1-4784790, Fax : + 977-1-4413637, Email: faemnepal@info.com.np

GRID Nepal

Kopundol, Lalitpur P. O. Box 9957, Kathmandu
Tel: +977-1-5520334, 5524188, Email: grid@gridnepal.org

Himalayan Light Foundation (HLF)

Baluwatar, Kathmandu.P.O.Box 12191, Kathmandu.
Tel: +977-1-4425393, 4437189, Email: info@hlf.org.np, Web: www.hlf.org.np

Manaslu Conservation Area Project (MCAP)/NTNC

Buspak, Gorkha Bazar, Gorkha, P. O. Box 3712, Kathmandu..
Tel: +977-64-420456, Fax : + 977-64-420284, Email: nlama@com.np

National Trust for Nature Conservation (NTNC)

Jawalakhel, Lalitpur, P. O. Box 3712, Kathmandu.
Tel: +977-1-5526571, 5526573 Fax : + 977-1-64420284, Email: nlama@wlink.com.np

Nepal Solar Energy Society (NSES)

Bagbazar, Kathmandu

Nepal Trust

Maharjunj, Chundevi, Kathmandu. P. O. Box 8975, EPC 4131, Kathmandu
Tel: +977-1-4721112, Fax : + 977-1-4720224
Email: ntrust@mail.com.np Web: www.nepaltrust.org

Rural Reconstruction Nepal (RRN)

Lazimpat, Kathmandu. P. O. Box 8130
Tel: +977-1-4422153, Fax : + 977-1-4418926
Email: rm@rrn.org.np Web: www.rm.org.np

Unity Service Cooperation Nepal (USCN)

Baluwatar, Kathmandu, P. O. Box 2223, Kathmandu

Tel: +977-1-4426378, Fax: +977-1-4414170, Email: usccn@ecomail.com.np

Youth Campaign for Social Progress, Nepal (YOUCLASP)

Kalimati, Kathmandu, P. O. Box 12030, Tel: +977-1-4282882

Email: gtu7@ntc.net.np

International Non-governmental Organisations Care Nepal

Krishna Galli, Pulchowk, Lalitpur, Tel: +977-1-5522800, 5523717.

CECI-Nepal

Baluwatar, Kathmandu, P.O. Box 2959, Kathmandu

Tel: +977-1-4426793, 4426791. Fax: +977-1-413256, Email: sahakarya@ceci.org.np

Eco Himal

Panipokhari, Kathmandu P.O.Box 21966

Tel: +977-1-4414714. Fax: +977-1-4437304

International Centre for Integrated Mountain Development (ICIMOD)

Jawalakhet, Lalitpur, P.O. Box 3226, Kathmandu

Tel: +977-1-5525313 : Fax : +977-1-5524509, Email: icimod@icimod.org.np

Kadoorie Agricultural Aid Association (KAAA)

British Gurkha Pokhara, Tallo Deep - 16, Pokhara, Kaski, P. O. Box. 50

Tel: +977-61-440682, 440913. Fax: +977-61-440196, Email: kaaajbg@fewanet.com.np

Plan International Nepal

Sanepa, Lalitpur, P.O.Box 8980, Kathmandu, Tel: +977-1-5535580

Fax: +977-1-5536431, Email: nabin.pradhan@plan-international.org

Web: www.plan-international.org

Practical Action Nepal (PAN)

Lazimpat, Kathmandu, P. O. Box 15135, Kathmandu, Tel: +977-1-4446015, 4434482 Fax:

+977-1-4445995, Email: practicalaction@practicalaction.org.np.

Web: www.practicalaction.org.

SNV Nepal

Sanepa, Lalitpur, P. O. Box 1966, Kathmandu, Tel: +977-1-5523444

Fax: +977-1-5523155, Email: snv@snv.org.np

United Mission to Nepal (UMN)

Thapathali, Kathmandu, P. O. Box 126, Kathmandu, Tel: +977-1-4228118

Email: marketing@umn.org.np., Web: www.umn.org.np

Winrock International Nepal

Baneswor, Kathmandu, P. O. Box 1312, Kathmandu

Tel: +977-1-4434820. Fax: +977-1-4476109

Email: winrock@winrock.org.np. Web: www.winrock.org.np

World Wide Fund for Nature Conservation (WWF Nepal Programme)

Baluwatar, Kathmandu, P. O. Box 7660, Kathmandu.

Tel: +977-1-4434820, 4434970. Fax: +977-1-4438458

Email: info@wwfnepal.org, Web: www.wwfnepal.org

Financing Institutions**Agricultural Development Bank Limited (ADBL)**

Loan Division, Head Office, Ramshah Path, Kathmandu

Tel: +977-1-4252357. Fax: +977-1-4252357

Email: agrbnk@infoclub.com.np. Web: www.adbn.gov.np

Clean Energy Development Bank

Sitapaila, Kathmandu, Tel: +977-1-467444, 4671666

Email: info@cefild.com

Rastriya Banijya Bank (RBB)

Head Office, Singhdarbar Plaza, Kathmandu, Tel: +977-1-4252595

Fax: +977-1-4261636, Email: mse@rbb.com.np Web: rbb.com.np

Academic/Training Institutions**Balaju Technical Training Centre (BTTC)**

Balaju, Kathmandu, P.O. Box 4897, Tel: +977-1-4350213, 4350228

Fax: +977-1-4350214, Email: balaju@btic.wlink.com.np

Butwal Technical Institute (BTI)

Butwal - 6, Rupandehi, P. O. Box 8, Butwal, Tel: +977-71-540133

Fax: +977-71-543698, Email: btibt@nec.com.np, Web: www.umn.org.np

Centre for Energy Studies / Institute of Engineering/ Tribhuvan University

Pulchok, Lalitpur, P. O. Box 1175, Kathmandu.

Tel: +977-1-5532235, Fax: +977-1-5532234.

Email: ces@ioe.edu.np Web: http://www.ioe.edu.np/bodies/ces

Council for Technical Education and Vocational Training (CTEVT)

Sanothimi, Bhaktapur.

Tel: +977-1-6630408, 6638153. Fax: +977-1-6638351.

Industrial Enterprise Development Institute (IEDI)

Tripureshwor, Kathmandu, P. O. Box 3676, Kathmandu.

Tel: +977-1-4261339. Fax: +977-1-4261241.

Email: ledibt@mos.com.np

Nepal Engineering College / Pokhara University

Changunarayan VDC-9, Bhaktapur

Tel: +977-1-6611681, Email: nec@healthnet.org.np

Web: <http://www.nec.edu.np>

Research Centre for Applied Science and Technology (RECAST)

TU Compound, Kirtipur, Kathmandu. Tel: +977-1-4331303, 4330348.

Fax: +977-1-4241429.

School of Engineering / Kathmandu University

Dulikhel, Kabhrepalanchok, P.O. Box 6250, Kathmandu

Tel: +977-11-661399, 661511, 663188. Fax: +977-11-661443

Email: mech@ku.edu.np, eee@ku.edu, Web: <http://www.ku.edu.np>

Uday Institute of Appropriate Technology (UIAT)

Phirke, Pokhara - 8, Kaski

Associations

Nepal Biogas Promotion Association

Pulchowk, Lalitpur. P.O. Box-10074, Kathmandu

Ph: 977-01-5529888, 5544562, Fax: 977-01-4246045

E-mail: info@nbp-association.org, Website: www.nbp-association.org

Nepal Micro-hydro Development Association (NHMDA)

131-Shahid Sukra Marg, Teku, Kathmandu, P. O. Box: 8975 EPC 5155.

Phone: 01-4230678, Fax: 01-4231024, E-mail: nhmda@ntc.net.np,

web: www.microhydro.org.np

Nepal Microhydro Entrepreneurs Federation

Kathmandu, Nepal

Solar Electric Manufacturers Association Nepal (SEMAN)

Maharajgunj, Kathmandu, Tel: +977-1-4432103, Email: seman@mail.com.np

Association of Solar Thermal Energy Developer Nepal (ASTED)

Kathmandu, Nepal

Water and Energy Consultants' Association Nepal-WECAN

Kandevasthan, Kupandole (First Floor of Vijay Store), Lalitpur

Phone: 015546792, Email: wecannepal@gmail.com

Regional Renewable Energy Service Centre (RRESC) under Energy Sector Assistance Programme (ESAP)

Dhaulagiri Community Resource Development Centre (DCRDC)

Tel.: 068 - 520249 / 520665, Tel. / Fax.: 068 - 520665, E-mail: dcrcd@ntc.net.np

(Districts covered: Baglung, Parbat, Kaski and Myagdi)

Namsaling Community Development Centre (NCDCC)

Tel.: 027 - 520792 / 027 - 520411, Fax.: 027 - 521622

E-mail: ncdcilam@ntc.net.np; ncdcilam@wlink.com.np, (Mobile: 9741038314 - CDMA)

Districts covered: Ilam, Terhathum, Taplejung, Bhojpur

Dhankuta, Sankhuwasabha & Panchthar

Rural Economic Development Association (REDA)

Bisal Bazaar - 4, Tansen, Palpa, Nepal, Tel.: 075 - 521610 / 075 - 520365

Fax.: 075 - 521610, E-mail: reda_plp@ntc.net.np

(Districts Looked covered: Gulmi, Arghakhanchi, Palpa and Syangja)

Sundar Nepal Sanstha (Beautiful Nepal Association)

Birendranagar - 10, Simalchok, Surkhet, Nepal, Tel.: 083 - 520926 / 083 - 523530,

Fax: 083 - 523530, E-mail: sundarnepal@ntc.net.np

(Districts covered: Surkhet, Jumla, Jajarkot, Dailekh and Kalikot)

Rural Empowerment Society

Damauli, Tanahun, Nepal (RESDTN)

Vyas Municipality - 02, Damauli, Tanahun, Nepal

Tel.: 065 - 560539 / 065 - 691805 (CDMA)

Fax.: 065 - 560539, E-mail: restanahun@wlink.com.np

(Districts covered: Tanahun, Dhading, Gorkha, Lamjung,

Makawanpur and Nawalparasi)

Resource Management and Rural Empowerment Center (REMREC)

PO Box No. 019, Dhulikhel - 2, Kavrepalanchowk

Tel.: 011 - 490021, Fax: 011 - 490721, E-mail: remrec@ntc.net.np

(Districts covered: Sindhupalchowk, Dolakha, Ramechhap, Okhaldhunga, Khotang,

Udayapur Sindhuli and Kavrepalanchowk)

Rural Development Service Centre (RDSC)

Dipayal, Silgadi Municipality - 7, Rajpur, Doti, Nepal

GPO Box No. 21241, Kathmandu

Tel.: 094 - 440045 / 094 - 690136 (Doti)

Fax.: 094 - 440045 (Doti),

E-mail: rdscdoti@yahoo.com; rdscdoti@ntc.net.np

(Districts covered: Darchula, Baitadi, Dadeldhura,

Bajhang, Doti, Bajura and Achham)

District Offices of Rural Energy Development Programme

S.N.	District	District	E-mail
Far-Western Region			
1	Darchula	093-420493 420232	deesdarchula@yahoo.com
2	Baitadi	095-520227	reds baitadi@ntc.net.np
3	Dadeldhura	096-420107	deesdadeldhura@yahoo.com
4	Bajhang	092-421112	redsbajhang@gmail.com
5	Bajura	097-541095	redsbajura@yahoo.com
6	Doti	094-420544	dees_dot@ntc.net.np
7	Achham	097-620175	redsachham1@yahoo.com
Mid-Western Region			
8	Humla	087-680020	dees.humla@gmail.com
9	Mugu	087-460089	deesmugu@gmail.com
10	Dailekh	089-420183	ddcredsdailekh@gmail.com
11	Pyuthan	086-420135	redspyuthan@ntc.net.np
12	Kalikot		
13	Jumla	087-520305	deesjumla@ntc.net.np
14	Jajarkot	975-8000249	deesjajarkot@gmail.com yoursbcas@hotmail.com raj_ deo@yahoo.com
15	Rukum	088-630138	dees.rukum@gmail.com
16	Rolpa	086-440216	deesrolpa@ntc.net.np
Western Region			
17	Myagdi	069-520237	redsmagdi@ntc.net.np
18	Baglung	068-520277	dees@ntc.net.np
19	Parbat	067-420279	redsprvt@ntc.net.np
20	Tanahun	065-560435	tanahun@redp.org.np

S.N.	District	District	E-mail
Western Region			
22	Kapilbastu	076-561071	deeskapi bastu@ntc.net.np
23	Gorkha	064-421412	deesgorkha@ntc.net.np
Central Region			
24	Dolakha	049-421138	deesdolakha@yahoo.com
25	Sindhupalchowk	011-620138	sindhureds@ntc.net.np
26	Kavre	011-490545	dees.kavre@ntc.net.np
27	Dhading	010-520420	deesdhading@ntc.net.np
28	Rasuwa	010-540204	dees.rasuwa@yahoo.com
29	Ramechhap	048-540496	dees.ramechhap1@gmail.com
30	Sindhuli	047- 520622	deessindhuli@yahoo.com
31	Sarlahi		deessarlahi@gmail.com
Eastern Region			
32	Okhaldhunga	037-690028	ddcredsokhal@yahoo.com
33	Solukhumbu	038-520022	redpsolu@hotmail.com
34	Sankhuwashaba	029-560043	dees_ssb@yahoo.com
35	Tehrathum	026-460273, 460152 (F)	deesthum@gmail.com
36	Taplejung	024-460489	deestaplejung@yahoo.com
37	Panchthar	024-520168	panchthardees@gmail.com
38	Khotang	036-420581	deeskhotang@ntc.net.np
39	Bhojpur		ddc.deesbhp@ntc.net.np
40	Udaypur	035-420144	deesuday@gmail.com

Companies Pre-qualified by AEPC for RET's

**Pre-Qualified Installation / Construction Companies for Improved Water Mills (IWM)
Electrification / Pico / Micro Hydropower Projects**

No	Company Name	Contact Person	Contact Numbers	E-mail
Eligible to carry out Installation/Construction of Micro Hydropower Projects up to 100KW capacity				
1	Hulas Steel Industries Limited Address : Kamaladi 01, Kathmandu, Nepal, GPO Box No :4129 Kathmandu	Mr. U.P.Mishra, Project Executive Contact Person Mr. Vijay Shah, Project Engineer	Tel :01-4445732/35 Fax :01-4445441	hulasktm@mos.com.np hulasktm@gmail.com
2	Nepal Machine & Steel Structure Address: Bhuwaneshwori Marg06, Butwal Rupendhehi, Nepal GPO Box No :22 Butwal Rupendhehi	Mr. Bharat Pathak, Manager Contact Person Mr. Shiva Adhikari, Managing Director	Tel : 071-542522 Fax :071-541022	nmass@ntc.net.np
3	Krishna Grill & Engineering Works PL Address : Main Road South, Bhumiprasasan Chowk 13, Biratnagar Morang, Nepal, GPO Box No : 150, Biratnagar	Mr. Laba mani Rajbhandari Chairman cum Managing Director	Tel :021-525492 Fax :021-531162	kgkrc_brt@wlink.com.np krishnagrill @gmail.com
4	Oshin Power Services P L Address : BTI Complex, Campus Road, Butwal 02, Rupendhehi,Nepal GPO Box No :30,Butwal	Mr. Thakur Parsad Adhikari Chief Executive Officer Contact Person , Mr. Madhav Poudel, Manager	Tel :071-545217 Fax :071-551525	opser@wlink.com.np
5	North Engineering Company P L Address: Kalika Path, Manila Nagar 04. Rupandhehi,Nepal GPO Box No : 54 Rupandhehi	Mr. Tanka Kadel, Director Contact Person , Mr. Shom Parsad Shrestha	Tel : 071-550181 Fax :071-550181	necpl@hons.com.np
6	Thapa Engineering Industries P L Address ; Butwal Industrial Estate 12, Rupandhehi, Nepal	Mr. Dewan Singh Thapa Managing Director Contact Person Mr. Lov Kumar Thapa, Production Manager	Tel :071-551560, 071-543658 Fax :071-551559	tei@ntc.net.np
7	AG Power Company P L Address : Aadarshanagar, Syuchatar 01, Ka, GPO Box No :5794 Kathmandu	Mr. Janak Das Koirala Executive Director	Tel : 01-4032687 Fax :01-4032683	ag@ntc.net.np
8	Dhaulagiri Civil Electrical Mechanical Engineering P L Address : Shreenagar tole 02, Baglung,Nepal	Mr. Bal Badhur K.C, Chairman Contact Person Mr. Dil Badhur Thapa, Technical Director	Tel : 068-520221, 068-520836 Fax :068-520221	decn@mail.com
9	Himalayan Power Industry Address : Naghai 17, Kathmandu,Nepal, GPO Box No :4889 Kathmandu	Mr. Akkal Man Nakarmi Director Contact Person , Mr. Tirtha Man Nakarmi, MD	Tel : 01-4259069 Fax :01-4265539	kmihp@ntc.net.np
10	Housing Services Company P L Address Natole, Pulchowk,Lalitpur,Nepal, GPO Box No : 176,Lalitpur	Dr. Hari Sharan Chakhun,Chairman Contact Person , Mr. Sugat Baidya, Manager	Tel : 01-5547485, 01-5541864 Fax :01-5547485	housing@ntc.net.np
11	Lumbini Engineering and HP Company Address : Swyambhu 16, Kathmandu,Nepal GPO Box No :11430,Kathmandu	Mr. Mohanlal Shrestha, Director, (Mobile : 9851091094) Contact Person : Mrs. Bimala Shrestha Proprietor (Mobile : 9841549467)	Tel : 01-2180144, 014287818 Fax :016227569	lumbiniengineeringand hydropower@hotmail.com
12	Hydro Energy Concern P L Address : Samakoshi-Kathmandu,Nepal GPO Box No :8975,EPC5042 Kathmandu	Mr. Bir Bahadur Ghale, MD Contact Person Mr. Shukra Raj Devkota, Project Manager	Tel : 01-4355416 Fax :01-4354186	hydroconcern@gmail.com
13	Power Tech Nepal PL Address : Patan Industrial Estate 05,Patan,Nepal GPO Box No : 03418	Mr. Surendra Bhakta Mathema, Managing Director Contact Person Mr. Gopal Bhakta Mathema Manager	Tel :01-5522263, 01-5543076 Fax :01-4288886	poewertech@info.com.np
14	Rural & Alternative Energy P L Address : Main Road 11, Tanuhn, Nepal	Mr. Krishna Chandra Subedi Managing Director	Tel : 065-560573, 065-560873 Fax :065-560899	resurja@ntc.net.np energypragati@enet.com.np

Pre-Qualified Installation / Construction Companies Continued....

No	Company Name	Contact Person	Contact Numbers	E-mail
15	Universal Consultancy Services Pvt. Ltd. Address : Balaju Chowk 16, Kathmandu, Nepal GPO Box No :20506 Kathmandu	Mr. Krishna Pd. Devkota Executive Chairman	Tel : 01-4350580, 01-4385585 Fax : 01-4382495	ucs@ntc.net.np
16	Motherland Energy Group Pvt. Ltd. Address : Balaju Chowk 16, Kathmandu, Nepal GPO Box No :20506 Kathmandu	Mr. Prashun R. Bajrachrya Executive Director	Tel : 01-4385585, 01-4350580 Fax : 01-4382495	meg061@ntc.net.np
17	Multi Power Construction Company Pvt. Ltd. Address : Minbhawan 34, Kathmandu Nepal, GPO Box No. 20997, Kath	Mr. Mukesh Baniya, MD Contact Person : Mr. Kripa Acharya, Director	Tel :01-2043686, 01-4462931 Fax :01-4462931	jiyotiad@mail.com.np multipowercom@yahoo.com
18	Multi Service Link Nepal Pvt. Ltd Address : Kalanki 14, Kathmandu Nepal	Mr. Dhan Bahadur Gurung, MD Contact Person : Mr. Babu Ram Lamichhane Production Manger	Tel : 01-6208789 Mobile : 9841425355	mslnepal@enet.com.np
19	Great Nepal Pvt. Ltd Address : Jwagal, Kupandole, Lalitpur, Nepal GPO Box No : 9957, Kathmandu	Mr. Guna Raj Dhakal, Chairperson Contact Person : Mr. Prakash Gurung Executive Director (Mobile : 9841306479)	Tel : 01-5546859, 01-5011213 Fax :01-5011213 (Mobile : 9851001008)	gridnepal@wiseuse.org.np great@greatnepal.com
20	Radha Structure & Engineering Works Pvt. Ltd Address : Baneshwor 34, Kathmandu, Nepal GPO Box No :20989, Kathmandu, Nepal	Mr. Sanjay Karki Marketing Officer Contact Person : Mr. Durbasa Bhattarai, Site-Coordinator	Tel :01-4472111 Fax :01-4491030	info@radhastructure.com
21	Center for Resource Conservation Nepal Pvt. Ltd Address : Amritnagar, Kirtipur, 01, Kathmandu, Nepal	Mr. Prakash Bickram Basnet, Director Contact Person : Mrs. Shanti Sijapit, MD	Tel :01-4333312 Fax :01-4333312 (Mobile : 9841270348)	cronepal2009@gmail.com
22	Nepal Energy Development Company Pvt. Ltd Address : Ekantakuna 08, Lalitpur, Nepal	Mr. Shekhar Aryal, Executive Chairman Contact Person : Mr. Nav Raj Kuwar Director/Board Secretary	Tel : 01-5525332 Fax :01-552338	nedco@wlink.com
23	Energy Prabardhan Company Pvt. Ltd Address : Gongabu 07, Kathmandu Nepal GPO Box No :24144 Kathmandu	Mr. Shiba Raj Laudari Chief Executive Officer	Tel :01-4353697 Fax :01-4380069	epc_5@yahoo.com
24	Gautam Energy Engineering Pvt. Ltd Address : Butwal Industrial Estate 12, Butwal, Rupendehi, Nepal	Mr. Hari Bhakta Gautam, Managing Director Contact Person : Mr. Pratap Kumar Shrestha Production Manager	Tel : 071-550140 Fax :071-543314	energy@ntc.net.np
25	Kathmandu Metal Industries & Hydropower Pvt. Ltd Address : Naghai 17, Kathmandu, Nepal GPO Box No :4889, Kathmandu	Mr. Akkal Man Nakarmi, Director Contact Person : Mr. Tirtha Man Nakarmi, MD	Tel : 01-4259069 Fax :014265539	kmlhp@ntc.np
26	Nepal Yantrashala Energy Address : Lagankhel 12, Lalitpur, Nepal GPO Box No : 8975EPC2041	Mr. Shyam Raj Pradhan, Proprieter Contact Person : Mr. Bikram Pradhan, MD	Tel : 01-5522167 01-5527857 Fax :01-5530600	nysenergy@hons.com.np nysynergy@wlink.com.np
27	Appropriate Engineering Butwal Address : Kalikanagar 11, Butwal, Rupendehi, Nepal	Mr. Prem Bdr. Tamrakar Managing Director	Tel : 071-437748 Fax :071-437748	appeng@nec.com.np
28	Seimens Hydro Engineering & Energy Production Address : Baglung Municipality 02, Baglung	Mr. Indra Bahadur Pun- MD Contact person : Mr. Gyanu Pun, MD	Tel : 068-520822 Fax : 068-520822	siemenshydro@ntc.net.np

Pre-Qualified Installation / Construction Companies Continued....

No	Company Name	Contact Person	Contact Numbers	E-mail
29	Universal Equipment Industries Address: Butwal Industrial Estate 12, Rupendhevi Nepal.	Mr. Ram Briksh Chaudhary Managing Director	Tel : 071-5400074 Fax : 071-540271	ueibt1@yahoo.com
30	Remote Area Development Engineering Consultancy P L Address : Sitapaila 04, Kathmandu, Nepal *	Mr. Mohammad Samin, MD Contact Person Mr. Mahendra Majhi, Chairman	Tel : 01-4276507 Fax : 01-4302891	radec19@yahoo.com
31	Manaslu Engineering Pvt. Ltd Address : Balaju 16, Kathmandu, Nepal *	Mr. Dilip Kumar Acharya General Manager	Tel : 01-6203012 Mob : 9851033022	dlpkm2000@yahoo.com
32	Technical Engineering Design Consultancy & Construction PL * Address : Santoshi Tole, Kalanki 14, Kathmandu, Nepal GPO Box No : 26096 Kathmandu	Mr. Man Badhur Shahi, MD Contact Person Mrs. Maya Kumari Shahi Admin Cum Finance Officer	Tel : 01-4671657 Fax : 01-4275176	tedeccl@yahoo.com tedconsult@yahoo.com
33	H A Hydro Power P L Address Chhorepatan 17, Pokhara, Nepal, GPO Box No : 302, Pokhara	Mr. Laxmi Prasad Paudyal, Managing Director	Tel : 061-460118, 061-463330 Fax : 061-460400	mail@hagroup.com.np
34	K P Byawasayi Sewa JV Synergy Company P L Address Buddha Pathline, Birendranagar, Surkhet, Nepal	Mr. Krishna Pd. Dhakal Managing Director, (Mobile : 9848029365)	Tel : 083-521428	Krishna_dhakal@ntc.net.np synergy@gmail.com
35	Techno Village Consultancy PL * Address : Kupondole 10, Lalitpur, Nepal GPO Box No : 8975EPC 1522	Mr. Shree Ram Devkota Chairperson, (Mobile : 9841768019) Contact Person Mr. Ashok Raj Giri, (Mobile : 9841414048)	Tel : Fax :	tvc@technovillage.com.np technovillage.co.@gmail.com
36	CADS Consultancy & HydroResearch P L * Address Jwagal 10, Lalitpur, Nepal	Mr. Sujan Tripathi Chairman	Tel : 01-5542051	cads_hydro@live.com
37	Sitara Consult JV Cosmic Electrical Engineering Associates P L * Address : Kupondol 11, Lalitpur, Nepal GPO Box No : 8973, NPC-763	Mr. Krishna Parsad Sapkota Managing Director Contact Person Mr. Suraj Lamichhane, Director	Tel : 01-6914281, 01-5520630 Fax : 01-520630	sitaraconsult@wlink.com.np
38	D L Energy Concern P L * Address : Mitranagar 29, Kathmandu, Nepal	Mr. Basanta Raj Lamichhane Managing Director, (Mobile : 9841535366) Contact Person Mrs. Gayatri Sharma, Manager (Mobile : 9841697464)	Tel : 01-4354398 Fax : 01-4387318	dlecnepal@gmail.com
39	Himali Power Development P L * Address : New Road, Bharatpur 04, Narayangadh, Chitwan, Nepal	Mr. Surya Man Rai, Managing Director, (Mob : 9845371114) Contact Person Mr. Tulsi Ram Bishwokarma Technical Director	Tel : 056-692893 Fax : 056-520482	
40	Joint Ventures - Epsom Engineering Consultancy P L, Dhulikhel Nirman Sewa P L & Engineering Consultancy for Constructive Development Efforts in Nepal P L * Address : Kupondole , Lalitpur, Nepal, Baneshwor-10, Kath GPO Box No : 8973 NPC-585, Kathmandu	Mr. Khimananda Kandel, MD Mr. Tanka Parsad Chaulagain, MD Contact Person Mr. Ranjit Lalchan Mr. Ganu Chaulagain, Accountant	Tel : 01-5546792 01-4784792 Fax : 01-5546792 01-4784792	epsom_econ@yahoo.com dhulikhelns@yahoo.com
41	Green Tech Nepal PL, Axiom Engineering Industries & Sewa's Consortium P L * Address : Kupondole 10, Lalitpur, Nepal GPO Box No : 4505, Kathmandu	Mr. Bal Sagar Prajapati, Chairperson Contact Person Mr. Kiran Kumar Rauniyar Managing Director	Tel : 01-6210330 01-5011158 Fax : 01-6210330	greenech@ntc.net.np axiomengineering@gmail.com sewasc@yahoo.com
42	Energy Development Services P L * Address : Sitapila 02, Kathmandu, Nepal GPO Box No : 5565, Kathmandu	Mr. Shanker Lal Vaidya Managing Director Contact Person Mr. Sanjay Tamot	Tel : 01-4033016, 01-1209736 Fax : 01-4033016	edspl@ntc.net.np shnkr_vaidya@yahoo.com

Pre-Qualified Installation / Construction Companies Continued....

No	Company Name	Contact Person	Contact Numbers	E-mail
43	Cream Hydel Pvt. Ltd. * Address: Shankamagar 02, Butwal Rupendhehi, Nepal GPO Box No :88, Butwal	Mr. Dewan Singh Thapa, Chairman (Mobile : 9857020616)	Tel :071-437416/ 438672/ 438673 Fax: 071 -437416, 071 438670	chydel@wlink.com.np
Eligible to carry out Installation/Construction of Micro Hydropower Projects up to 5 kW capacity				
44	Tej Energy Solution Nepal Pvt. Ltd. * Address : Thulo Bharayang, Ichangu Narayan06, Kathmandu, Nepal	Mr. Tej Narayan Thakur Managing Director	Tel :01-4890593 Fax :01-4890593	tejes.nepal@gmail.com
45	Himchuli Consultancy Pvt. Ltd. Address Banepa 05, Kavre, Nepal	Mr. Ramhari Shrestha, MD Contact Person Mr. Santosh Gaire, Sub-Engineer	Tel : 011-680435 Mobile :9751032805	himchulicpl@gmail.com
46	Ujyalo Consultancy Pvt. Ltd. Address : Chautara-8, Sindupalchowk, Nepal	Mr. Ramsharan Giri, MD Contact Person Mr. Bir.Bdr.Tamang	Tel : 011-620326 Fax :011-620326	giriiramsharan@gmail.com
47	Technology Upliftment Engineering Centre Address Thanavarang 11, Hetuda, Makwanpur, Nepal	Mr. Mohan Prasad Parajuli, Proprietor Contact Person Mr. Balaram Parsad Subedi, Manager (Mobile : 9845031326)	Tel : 057-522880 Fax : 057-524494 (Mobile : 9845132109)	tutecmp@gmail.com
48	Renewable Nepal Alternative Energy Pvt. Ltd. Address : Balaju 16, Kathmandu, Nepal GPO Box No : 5691, Kathmandu	Mr. Mohit Regmi, Executive Director Contact Person Mr. Sumit Shrestha, Director	Tel : 01-4381445 01-6207110 Fax :01-4381402	info@maenergy.com.np
49	Nepal Power Solution Pvt. Ltd. Address: Palpasa Road Siddhartha path-24, Hetuda, Makwanpur, Nepal.	Mr. Rajan Gaire, Manager (Mobile : 9845029549)	Tel : 057-691955 057-210833	npshtetuda@mail.com
50	Design Point Pvt. Ltd. Address : Jwagal 10, Lalitpur, Nepal	Mr. Prakash C Khanal Chief Executive Officer (Mobile :9841468484)	Tel : 01-5011104	Info.designpoint@gmail.com
51	Nuwakot Prabidhi Tatha Pariyojana Sewa Kendra Pvt. Ltd. Address : Bidur 03, Nuwakot, Nepal	Mr. Min Kumar KC Managing Director	Tel :10-681062 Fax :10-561558	minkcnepal@gmail.com
52	Maa Shakti Engineering & Hydropower Pvt. Ltd Address : Galthaghar 15, Bhaktapur, Nepal	Mr. Krishana Parsad Kharel, ED (Mob : 9841393965) Contact Person Mr. Ganesh Kharel, Director	Tel : 01-6635391	maashakti@hydro@yahoo.com
53	Singhabahini Engineering Works Address : Mayanglung 02, Tehrathum, Nepal	Mr. Tanak PD. Timilsina, MD Contact Person Mr. Posh Raj Niroula, Financial Officer	Tel : 026-460685	sewe@mayanglung.com
54	Khanal Engineering and Industries Address : Butwal Industrial Estate, Butwal, Rupandhehi, Nepal	Mrs. Sharad Khanal, MD Contact Person Mr. Krishna Raj Khanal, Manager	Tel : 071-544492 Fax :071-547492	Khanal_eng@yahoo.com
55	Dhaulagiri Hydro Consult Butwal Pvt. Ltd. Address : Butwal Industrial Estate 12, Rupendhehi, Nepal	Mr. Shridhar Basyal .Manager	Tel :071-540496 071-546422	dhaulagiri@wlink.com.np
56	Siddhartha Engineering Works Address : Nepalgunj Industrial Estate, Build. No. 22, Nepalgunj, Banke,	Mr. Bhagat Ram Thapa Proprietorship	Tel : 081-523017 Fax :081-526026	
57	Institute of Rural Technology Development Pvt. Ltd. Address : Butwal Industrial Estate, Rupendhehi, Nepal	Mr. Ramakant Chaudhary Managing Director	Tel : 071-540074 Fax : 071-540271	irt@ntc.net.np

* Conditional Basis

Remarks: - The Companies classified under Conditional Basis are approved for the pre-qualification on a condition that they are required to initiate at least one project of up to 15 kW under AEPC within a year.

Pre-Qualified Consulting Companies for Survey and Design of Micro hydro Projects

No	Company Name	Contact Person	Contact Numbers	E-mail
1	DL Energy Concern Pvt.Ltd. Address : Kathmand-29, Mitranagar, Nepal	Mr.Basanta Raj Lamichhane Managing Director	Tel : 01-4354398,, 9841535366 Fax:01-4387318	dlecnepal@gmail.com;
2	Motherland Energy Group Pvt. Ltd. Address: Balaju, Nepal GPO Box No: 20506, Kathmandu.	Mr. Prashun Ratna Bajracharya Director	Tel : 01-4385585 01-4350580 Fax :01-4382495	meg061@ntc.net.np;
3	Technical Engineering Design Consultancy & Construction P.Ltd. Address : Kalanki, Kathmandu	Mr. Man Bdr. Shahi Managing Director	Tel :01-4671657 Fax :01-4275176	tedecc@yahoo.com; tedccconsultant@yahoo.com;
4	CADS Consultancy & Hydro Research Pvt. Ltd. Address : Jwagal -10, Lalitpur	Mr. SujanTripathi Chairman	Tel :01-5542051	hydro_cads@live.com;
5	Great Nepal Pvt. Ltd. Address: Jwagal, Kupondole, Lalitpur, Nepal GPO Box No : 9957, Kathmandu	Mr. Guna Raj Dhakal, Chairperson Contact Person Mr. PrakashGurung, Executive Director	Tel : 01-5546859 01-5011213 Fax :01-5011213	great@greatnepal.com;
6	Lamjung Electricity Development Company Pvt. Ltd. Address: Lazimpat, Kathmandu, GPO Box No : 20290, Kathmandu	Ms. SunitaNiraula Project Mangaer	Tel :01-4414519 Fax :01-4427013	ledco@ntc.net.np;
7	Integrated Rural Development Services (IRDS) Pvt. Ltd. Address : Balkhu, Kathmandu GPO Box No : 1346 Kathmandu	Mr. Keshab K.C Managing Director	Tel : 01-4279111 01-4273128	mail@irds.wlink.com.np; irdsnepal@gmail.com;
8	DE Consultancy Pvt. Ltd. Address : Old Baneshwor GPO Box No : 8973,NPC-585, Kathmandu	Mr.Raju Chalise, Director Contact Person Mr. Dinesh NathChalise, Hydropower Engineer	Tel : 01-4470866 9851023573	devenv@wlink.com.np;
9	Masina Continental Associates P Ltd. Address : Baneshwor, Kathmandu GPO Box No :2995, Kathmandu	Mr. ChadraKanta Acharya Chairperson	Tel : 01-4473163 Fax :01-4473163	masinacon@ntc.net.np;
10	Professional Engineering Consultant Address:Ichangu 6, Sanovryang, Kathmandu.	Mr. Sunil Shrestha Manager	Tel : 9841419189	Pec20001@gmail.com;
11	MultiscopeConsultancy Pvt. Ltd. Address : Baneshwor,Kathmandu, GPO Box No :8975 EPC 435, KTM	Mr. HariBahadurDarlam Managing Director	Tel : 01-6912467 Fax :01-4784188	Mcpl2004@gmail.com;
12	Integrated Management And Engineering Research Consultacy P Ltd. Address :Kupondole, Lalitpur GPO Box No :317	Mr. Krishna Bahadur Thapa Managing Director	Tel : 01-5542613 Fax :01-5542613	imer_consultancy@yahoo.com;

Pre-Qualified Consulting Companies for Survey and Design of Micro hydro Projects Continued....

No	Company Name	Contact Person	Contact Numbers	E-mail
13	Nepal Engineering & Power Development Consultants Pvt. Ltd. Address : Thapathali, Kathmandu, GPO Box No : 746, Kathmandu	Mr. Bikesh Pradhananga	Tel : 01-4222202 Fax : 01-4232171	info@nepdc.com;
14	Pioneer Architect & Consulting Engineers Pvt. Ltd. Address: Kupondole, Lalitpur. GPO Box No : 20263, Kathmandu	Mr. Kalidas Neupane Managing Director	Tel : 01-5549954 Fax : 01-5535706	pioneer22@ntc.net.np;
15	Green Consult Pvt. Ltd. Address : Kathmandu-32, Nepal	Mr. Dinesh Prasad Bhatt Director	Tel : 9841330142 9841540154	bhattdai@gmail.com;
16	Team Nepal Engineering Consultancy and Research Centre Pvt. Ltd. Address: Kupondole, Lalitpur,	Mr. Rohini Poudel Technical Manager	Tel : 01-2291140 9841515761	teamnepal@gmail.com;
17	Energy Development Services Pvt. Ltd. Address : Sitapila-2, Kathmandu Nepal GPO Box No 5565 Kathmandu	Mr. Shankar Lal Vaidya Managing Director	Tel : 01-4033016 9841209736	edspl@ntc.net.np; shnkr_vaidya@yahoo.com;
18	Energy Links Pvt. Ltd. Address : Dhapasi-08, Kathmandu, Nepal	Mr. Pradip Pandey, Director Contact Person Mr. Bikash Ranabhat	Tel : 01-4356587	ledcopradip@gmail.np;
19	Complete Engineers' Innovaton Pvt. Ltd. Address : Gwarko, Lalitpur, Nepal GPO Box No : 12092, Kathmandu	Mr. Preetam Pandey Managing Director	Tel : 9851107585	complete.innovation@gmail.com
20	North Engineering Company Pvt. Ltd. Address : Minanagar, utwal, Nepal, GPO Box No : 54, Kathmandu	Mr. Tanka Kandel Director	Tel : 071-550181 Fax : 071-550181	necpl@hons.com.np;
21	B. N. Consultancy Pvt. Ltd. Address : New Baneshwor, Kathmandu GPO Box No : 2037, Kathmandu	Mr. Chabbi Lal Pandey Managing Director	Tel : 01-4109789 01-4109618 Fax : 01-4109789	bnconsultancy@gmail.com
22	Gramin Urja Tatha Prabidhi Sewa Kendra Pvt. Ltd. Address: Kumaripati, Lalitpur, Nepal GPO Box No : 3628	Mr. Madab Thapaliya, Managing Director Contact Person Dr. Ramesh Kumar Maskey, Team Leader	Tel : 01-557556 01-5008563, 01-5008538 Fax : 01-5008537	retsc@crtnepal.org;
23	D. A. T. Engineering Consultancy P. Ltd. Address : Syuchatar, Adarhanagar, Kalanki, Kathmandu GPO Box No: 5794, Kathmandu	Mr. Janak Das Koirala Executive Officer	Tel : 01-4032687 Fax : 01-4032683	ag@ntc.net.np;
24	Abiral Development and Research Consultancy Pvt. Ltd. Address : Ichangunarayan-8, Kathmandu	Mr. Govinda Parsad Poudel Managing Director	Tel : 01-2130277 9841574512	adrcpvtltd@gmail.com;
25	Multi Power Construction Company P Ltd. Address : Minbhawan-34 GPO Box No: 20997, Kathmandu.	Mr. Mukesh Baniya Managing Director	Tel : 01-4462931 01-2043686 Fax : 01-4462931	jyotiad@mail.com.np; multipowercom@yahoo.com;
26	Center For Resource Conservation Nepal Pvt. Ltd. Address : Kirtipur-1, Amritnagar, Kalanki	Mr. Prakash Bickram Basnet Director	Tel : 01-4333312	crcnepal2009@gmail.com;

Pre-Qualified Consulting Companies for Survey and Design of Micro hydro Projects Continued....

No	Company Name	Contact Person	Contact Numbers	E-mail
27	Remote Area Development Engineering Consultancy Pvt. Ltd. Address: Sitapaila-1, Kathmandu.	Mr. Mohammad Samin Managing Director Contact person: Mahendra Mahji, Chairman	Tel : 01-4276507 Fax : 01-4302891	radec19@yahoo.com;
28	Alliance Consultants Pvt. Ltd. Address: New Baneshwor, Kathmandu. GPO Box No: 10728, Kathmandu.	Mr. Awash Ghimire Chairman	Tel : 01-6916772	info@allianceconsultants.com
29	Rural & Alternative Energy Pvt. Ltd. Address: Damauli, Tanahaun, Nepal	Mr. Krishna Chandra Subedi Managing Director	Tel : 065-560573 056-560873 Fax : 065-560899	energypragati@enet.com.np; resurja@ntc.net.np;
30	Energy Prabardhan Company Pvt. Ltd. Address: Gongobu-7, Kathmandu.	Mr. Shiba Raj Laudari Chief Executive Officer	Tel : 01-4353697 Fax : 01-4380069	epc_5@yahoo.com
31	Center for Appropriate Technology Nepal Pvt. Ltd Address : Battishputali, SahityaMarh, 158 GPO Box No: 2883, Kathmandu.	Mr. Raju Raj Bajracharya Technical Manager	Tel : 01-21316066	catn@wlink.com.np
32	Oshin Power Service Pvt. Ltd. Address : Butwal Municipality-6, Nepal GPO Box No : 30, Kathmandu	Mr. Thakur Prasad Adhikari Chief Executive Officer	Tel : 071-545217 Fax : 071-551525	poser@wlink.com.np; oshin_power@yahoo.com;
33	Everest Engineering Consultant Address: Old Baneshowr, Kathmandu. GPO Box No: 19103, Kathmandu.	Mr. Krishna Dev Yadav Executive Director	Tel : 01-4493785 01-4481449 Fax : 01-4493785	everest_consultant@yahoo.com;
34	Universal Consultancy Services Pvt. Ltd. Address: Balaju Chowk, GPO Box No : 20506, Kathmandu	Mr. Krishna Pd. Devkota Executive Chairman	Tel : 01-4350580 01-4385585 Fax : 01-4382495	ucs@ntc.net.np
35	Engineering and Educational Services Pvt. Ltd. & AID Engineering Consultancy Pvt. Ltd. (JV) Address : Maharajgunj, Kathmanu Chakupat , Lalitpur	Ms. Anita Paudel Executive Director	Tel : 01-4721295 9841278739, 01-5543670 9841452604	E2services.nepal@gmail.com; thebhawana@gmail.com; rajebbbaral@gmail.com
36	Hydro Energy Concern Pvt. Ltd. Address : Samakoshi, Kathmandu	Mr. BirBahadur Ghale Managing Director/Advisor Contact Person: Shukra Raj Devkota, Manager	Tel : 01-4355416 Fax : 01-4354186	hydroconcern@gmail.com;
37	Modern Hydropower & Energy Development Pvt. Ltd. Address: Ichangunarayan-6, Kathmandu.	Mr. DhanBahadur Gurung Managing Director	Tel : 01-4890593	designteam@mhedgroup.com;
38	EPSOM Engineering Consultancy P Ltd. Address: Kupondole, Lalitpur. GPO Box No : 8973 NPC-585, KTM	Mr. Khimananda Kandel Managing Director.	Tel : 01-5546792 9851070202	epsom_econ@yahoo.com

Pre-Qualified Consulting Companies for Survey and Design of Micro hydro Projects Continued....

No	Company Name	Contact Person	Contact Numbers	E-mail
39	Housing Services Company Pvt. Ltd. Address: Natole-20, Pulchowk, Lalitpur. GPO Box No: 176, Lalitpur.	Mr. SaugatBaidya Director	Tel :01-5547485, 01-5541864 Fax :01-5547485	housing@ntc.net.np;
40	Inclusive Consultants Pvt. Ltd. JV Strength Engineering Company Address : Anamnagar, Baneshwor, Nepal, GPO Box No : 3426, Kathmandu	Mr. Ama Raj Silwal Managing Director	Tel : 01-2023679, 01-4783183 Fax :01-4671593	inclusive.consultants@gmail.com; strength_engineering@yahoo.com
41	SITARA Consultant Pvt. Ltd. Address : Kupondole, Lalitpur, Nepal GPO Box No: 8973, NPC-763, KTM	Mr. Krishna Parsad Sapkota Managing Director	Tel :01-5520630, 01-6914281 Fax :01-5520630	sitaracconsultant@wlink.com.np
42	MEC Consultancy Pvt. Ltd. Address: Dhapasi, Basundhara, Kathmandu	Ms. Sumana Dhital, Senior Administration Contact Person Mr. Sumit Thapa	Tel :01-6915612 Fax: 01-4650387	mecc@wlink.com.np
43	Consultancy For Engineering Works and Development Pvt. Ltd. Address: Kirtipur-08, Kathmandu. GPO Box No: 19647, Kathmandu	Mr. Promod Krishna Adhikari Managing Director	Tel :01-4332368	cewd_consultancy@yahoo.com
44	Hulas Steel Industries Limited Address : Kamladi, Kathmandu GPO Box No :4129, Kathmandu	Mr. U. P Mishra, Project Executive Contact Person Mr. Vijay Singh	Tel :01-4445732 01-4445735 Fax :01-4445441	hulasktm@mos.com.np; hulasktm@gmail.com;
45	Forum for Energy & Environment Development Pvt. Ltd. Address: KrianBhawan, Sanepa, GPO Box No :12756 Kathmandu	Mr. Sanjay Devkota Managing Director	Tel : 01-5521238 01-5548938 Fax :01-5540467	feed@wlink.com.np
46	K.P. Business Service Pvt. Ltd. JV Synergy Company Pvt. Ltd. Address: Birendranagar 6, Surkhet.	Mr. Krishna Pd. Dhakal Manager	Tel : 083-521428 9848029365	krishna_dhakal@ntc.net.np; synergy@gmail.com;
47	Krishna Grill & Engineering Works Pvt. Ltd. Address: Main Road South Bhumiprasasan Chowk, Biratnagar, Morang, GPO Box No :150, KTM	Mr. Labamani Rajbhandari Managing Director	Tel : 021-525492 Fax : 021-531162	kgkrc_brt@wlink.com.np;
48	GOGEC Nepal Pvt. Ltd. JV ECoCoDE Nepal Pvt. Ltd Address : Buddhanagar, Tinkune, Gairigaun, Kathmandu. GPO Box No : 20800, Kathmandu	Mr. Naresh Neupane Managing Director Contact Person Mr. R. Shrestha Managing Director	Tel : 01-4783060 Fax :01-4781896	ecocodenepal@yahoo.com;
49	Sagarmatha Engineering Company & Consultancy Pvt. Ltd. Address: Kupondole, Lalitpur.	Mr. Suresh Chaudhary Managing Director	Tel : 01-5011588	secconsultancy@yahoo.com secconsultancy@gmail.com
50	Village Development & Working Consultancy Centre Pvt. Ltd. Address: Kalanki, Kathmandu. GPO Box No : 26096, Kathmandu	Mr. Mahesh Singh Kathayat Managing Director	Tel : 01-22969239 Fax : 01-4275176	vdwac@yahoo.com;
51	Design Point Pvt. Ltd. Address: Kupondole, Lalitpur.	Mr. Prakash C Khanal Chief Executive Officer	Tel : 01-5011104	info.designpoint@gmail.com;
52	Himchuli Consultancy Pvt. Ltd. JV Novel Creation Engineering Consultancy Pvt. Address : Banepa-5, Kavre Maitrinagar-2, Kirtipur.	Mr. Santosh Gaire Managing Director	Tel : 011-680435 9841805432	ncec_sbr@hotmail.com;

List of Pre-Qualified Biogas Companies

01 All Nepal Biogas Company (Pvt.) Ltd.

Address : Banepa-10, Buspark, Kavre
 Phone : 011-663677 Fax. 011-663677
 Email : sapkota.upendra@yahoo.com
 Contact person : Mr. Dhrub Pd. Chaulagain (MD) 9841482554,
 Mr. Upendra Sapkota (9841387305)
 BSP Code : ANB
 Offices 01 : Banepa-10, Kavre (KAV),
 Mrs. Shanti Sapkota (9841387305) Ph. see above.
 02 : Hetauda-3, Makawanpur (MAK)
 Mr. Min Pd. Chaulagai (9745001633), Ph. 057-521910
 03 : Ramechhap (RAM)
 Mrs. Bal Kumari Gautam (9803413750)
 04 : Hariwan, Sarlahi (SAR)
 Mr. Devendra Pokharel (9844063619) Ph. 046-530081

02 BiogasTatha Urja Bikash Company (Pvt.) Ltd.

Address : Bharatpur-10, HakimChauk, Chitwan
 Phone : 056-523878 / 694062 off., 056-561002@
 Fax. 056-523878
 Email : bbi.chitwan@gmail.com
 Contact person : Mr. Lok Nath Ghimire (Managing Director) 9855055548,
 Ram Hari KC (D) (9746009545)
 BSP Code : BBI
 Offices 01 : Bharatpur, Chitwan (CHI),
 Mr. Bed Pd. Pandey (9845043368)
 02 : Kohalpur, Banke (BAN)
 Mr. Tek Bdr. Budhathoki (9804534053), Ph.
 03 : Jhota, Bajhang (BAJ) Mr. Prem Bdr. Malla (9741082568)
 04 : Nilkantha-1, Dhading (DHD)
 Mr. Dinesh Adhikari (9841528141) Ph. 010-520573
 05 : Prithbinarayan-3, Haramtari, Gorkha (GOR)
 Mr. Ganesh K. Shrestha Ph. 064-420060
 06 : Bhimdutta-18, Kanchanpur (KAN)
 Mr. Surya Bdr. Chand (9741092112), Ph. 099-522386
 07 : Attariya, Kailali (KIL) Mr. Dilli Raj Pathak (9848423244),
 Ph. 091-550154
 08 : Rautahat (RAU) Mr. Kaji Ram Khadka (9844056198),
 Ph. 046-570136
 09 : Salleri, Solukhumbu (SOL)
 Mr. Phurba Sherpa (9741061744) Ph.
 : Gaighat, Udayapur (UDA)
 Mr. Subash Niraula (9842824142) Ph. 035-420624

03 Biogas Construction & Energy Development (Pvt.) Ltd.

Address : Guleriya-8, DDC Road, Bardiya.
 Phone : 084-420524
 Email : bce_bar@ntc.net.np
 Contact person : Mr. Ramesh Aryal (General Manager)
 9848029679, 9848021949
 BSP Code : BCE
 Offices 01 : Guleriya-8, Bardiya (BAR),
 Mr. Baburam Chaudhari (9748004167) Ph. see above.
 02 : Malekuna, Jahare, Surkhet (SUR), Mr. Nav Raj Pandit

04 Bageshori Gobargas Company (Pvt.) Ltd.

Address : Pokhara Nagarpalika-8, Newroad, Kaski
 Phone : 061-540854
 Email : bggbogas@yahoo.com
 Contact person : Mr. Lekh Nath Tiwari (Chairman) 9846022700,
 Mr. Gopal Baral (MD) 9846023112
 BSP Code : BGG
 Offices 01 : Pokhara-8, Kaski (KAS), Ph. see above.
 02 : Baglung N.P., Baglungbazar (BAG)
 Mr. Durga Pd. Sharma (9741062638)
 03 : Nilkantha-5, Dhading (DHD)
 Mr. Shreeram Acharya (9841700914), Ph.
 04 : Putalibazar-1, Syangja (SYA)
 Mr. Bhabsagar Baral (9846069914), Ph. 063-420300

05 Bhrikuti Gobargas Company (Pvt.) Ltd.

Address : Jeetpur-4, Kapilbastu.
 Contact person : Mrs. Kabita Bashyal (Managing Director) 9847086201,
 Mr. Kamal Gyawoli 9747001452
 Phone : 076-690822
 BSP Code : BRI
 Offices 01 : Jeetpur-4, Kapilbastu (KAP), Ph. see above.
 02 : Anandaban-4, Manigram, Rupandehi (RUP)
 Mr. Jaya Pd. Sharma (9747029769)

06 Baikalpik Urja Bikash Company (Pvt.) Ltd.

Address : Bharatpur-12, Chitwan
 Phone : 056-525331
 Contact person : Mr. Hari Bdr. Adhikari (GM) 9845060465 / 056-690312,
 Mr. Arjun Bdr. Thapa
 BSP Code : BUB
 Offices 01 : Bharatpur-12, Chitwan (CHI),
 Mr. Ramesh Lohani (9845156517), Ph.
 02 : Kohalpur-3, Banke (BAN)
 Mr. Krishna Pd. Adhikari (9848092772), Ph.
 03 : Chandannath-4 Jumla (JUM) Mr. Bharat Bdr. Oli (9847857113)

07 Deurali Gobargas Company (Pvt.) Ltd.

Address : Banepa-6, Kavre.
 Phone : 011-663054 / Fax. 660464
 Email : pkdulal@yahoo.com
 Contact person : Mr. Padam Dulal (MD) 9851059311
 BSP Code : DEU
 Offices 01 : Banepa-5, Kavre (KAV),
 Mr. Gun Bdr. Lama (9851004025) Ph. see above.
 02 : Kathmandu-35, Koteswor (KAT)
 Mr. Rewati Dulal (9841446509) Ph. 01-6218446

08 Danphe Biogas Company (Pvt.) Ltd.

Address : Anarmuni-4, Birtamod, Jhapa
 Phone : 023-543682 Fax. 023-541520
 Contact person : Mr. Harihar Bhattarai (GM) 9842625851,
 Mr. Sewant Raj Bhattarai (EC) (9852678303)
 BSP code : DGG
 Offices 01 : Anarmuni-3, Birtamod, Jhapa (JHA),
 Mr. Santosh Upreti 99842625654) Ph. see above.
 02 : Fikkal, Ilam (ILA) Mr. Suraj Rai (9842625143)
 Ph. 027-540230

09 Dipshikha Urja Bikash Company (Pvt.) Ltd.

Address : LNP-7, Talchowk, Kaski.
 Phone : 061-561435 (off), Fax. 061560117
 Contact person : Mr. Som Nath Bastola (Managing Director) 9856025014
 BSP Code : DUV
 Offices 01 : LNP-7, Talchowk, Kaski (KAS),
 Laxmi Bastola Ph. see above.
 02 : Masuriya-8, Kailali (KIL)
 Mr. Dilli Raj Sapkota (9749008174), Ph. 091690457

10 Everest Gobargas Company (Pvt.) Ltd.

Address : Lalbandi-1, Sarlahi
 Phone : 046-501157
 Email : dlpkm2000@yahoo.com
 Contact person : Mr. Dilip Kumar Acharya (General Manager) 9851033022
 BSP Code : EGC
 Offices 01 : Lalbandi-1, Sarlahi (SAR)
 Mr. Nil Pd. Gautam (9744016829), Ph.
 02 : Koteswor-34, Kathmandu (KAT)
 Mr. Keshab Mainali (9841355442) Ph.016203012

11 Gobar GasTatha Krishi Yantra Bikash (Pvt.) Ltd.

Address : Bagbazar, Kathmandu
 Phone :
 Contact person : Dr. Surya Pd. Hada (General Manager) 9851088405
 BSP Code : GGC
 Offices 01 : Bagbazar, Kathmandu (KAT)
 Mr. Deepak Raj Shrestha (9841724763)
 02 : Tikapur, Kailali (TIK) Mr. Thaman Pd. Devkota

12 Gandaki Gobargas Sewa Kendra (Pvt.) Ltd.

Address : Pokhara-8, Sabhagripath, Kaski
 Phone : 061-523145
 Contact person : Mr. Arjun Prasad Gurung (GM) 9846020022
 BSP Code : GSK
 Offices 01 : Pokhara-8, Kaski (KAS),
 Mr. Dam Bdr. Bhandari (9806565009) Ph. see above.
 02 : Beni Bazar, Myagdi (MYA)
 Mrs. Shanti Sharma (9847624272)
 03 : Walling-3, Bhakunde-Syangja (SYA)
 Mr. Mani P. Khanal (9846046279), Ph. 063-440011

13 Gharelu GobargasTatha Prabidhi Bikash Company (Pvt.) Ltd.

Address : Butwal-10, Sukranagar, Rupandehi
 Phone : 071-540827, Fax 071-541220
 Contact person : Mr. Dom Bdr. Gurung (General Manager) 9857020852
 BSP Code : GPC
 Offices 01 : Butwal, Rupandehi (RUP),
 Mr. Jagat Gurung Ph. see above.
 02 : Ghorahi -11, Dang (DAN)
 Mr. Tirtha Adhikari (9847840515), Ph. 082-562732
 Dethala-5, Darchula (DAR)
 Mr. Chakra Bdr. Bam (9749504300), Ph. 093-690013
 03 : Mahendranagar, Kanchanpur (KAN)
 Mr. Umapati Bhatta (9749504064), Ph. 099-524066
 04 : Geta-3, Attaria, Kailali (KIL)
 Mr. Bed Psd. Pande (9848424357), Ph. 091-550416
 05 : Manma, Kalikot (KAL)
 Mr. Bishwo Bandu Neupane (9847149489), Ph.
 06 : Tansen, Palpa (PLP)
 Mr. Madhusudan Basyali (9847028738), Ph. 075-520634
 Chapur-1, Rautahat, (RAU)
 Mr. Jhamak Shrestha (9855158795) Ph.055540501
 07 : Devitar, Ramechhap (RAM)
 Mr. Shankar Kumar Adhikari (9741033352), Ph. 048-540459
 08 : Walling, Syangja (SYA)
 Ms Samichya Gurung (9846134597), Ph. 063-440162
 09 : Baliya-9, Lamki, Kailali (TIK)
 Mr. Puma Bdr. Jaisi (9848432491), Ph. 091-560332

14 Gorakhkali GobargasTatha Urja Bikash Company (Pvt.) Ltd.

Address : Prithivinarayan-3, Shaktichowk, Gorkha.
 Phone : 064- 420618 Fax. 064-420989
 Email : kishor_gud@yahoo.com
 Contact person : Mr. Kishor Regmi (Managing Director) 9746009280,
 Mrs. Sumitra Regmi 9846056318.
 BSP Code : GUD
 Offices 01 : Prithivinarayan -3, Shaktichowk, Gorkha (GOR),
 Ph. see above.

15 Himal Energy Development Company (Pvt.) Ltd.

Address : Kumroj-1, Hamari, Chitwan
 Phone : 01-5554616
 Contact person : Mrs. Urmila Rai (MD) 9841439461,
 Mr. Rajesh Mulmi (Manager) 9845051934
 BSP Code : HED
 Offices 01 : Kumroj-1, Hamari, Chitwan (CHI), Ph. see above.
 02 : Chandreshwor-9, Okhalepani, Lamjung (LAM)
 Mr. Rameshwor Adhikari (9746040967), Ph. 066-690016

16 Hetauda Gobargas Company (Pvt.) Ltd.

Address : Simara, Bara
 Phone : 051-621259
 Contact person : Mr. Sita Ram Dangal (Managing Director) 9845242033
 BSP Code : HTC
 Offices 01 : Simara, Bara (BRA) Mr. Nabraj Sapkota (9845257683)
 Ph. see above.

17 Jwala Baikalpik Urja Company (Pvt.) Ltd.

Address : Kamalamai-6, Sindhuli
 Phone : 047-690355
 Contact person : Jit Bdr. Majhi (GM) 9844045790 / 9744020438
 BSP code : JBC
 Offices 01 : Kamalamai-6, Sindhuli (SND),
 Mr. Kiran Kumar Manjhi (9844042883)

18 Janta Urja Bikash Company (Pvt.) Ltd.

Address : Bharatpur-10, Chitwan
 Phone : 056-524987
 Contact person : Mr. Damodar Subedi (MD) 9855058042
 BSP code : JGG
 Offices 01 : Bharatpur-10, Chitwan (CHI),
 Mr. Khil Bdr. Barsaula (9845082503), Ph. see above.

19 Janabhavana Gobargas Udyog (Pvt.) Ltd.

Address : Bidur-1, Dhunge, Nuwakot
 Phone : 010-560123 Fax- 010-60126 ADB/N
 Contact person : Mr. Mukunda Raj Sitaula (Chairman) 9841499644
 BSP code : JGY
 Offices 01 : Bidur-1, Nuwakot (NUW),
 Mr. Purushottam Rimal (Manager) Ph. 9841548572

20 Janapriya GobargasTatha Nirman Company (Pvt.) Ltd.

Address : Barakalpur-2, Imiliya, Kapilvastu
 Phone : 076-690372
 Contact person : Mr. Keshav Raj Khanal (MD) 9847045177,
 Mrs. Radhika Khanal (Chairman).
 BSP code : JPG
 Offices 01 : Barakalpur-2, Imiliya, Kapilvastu (KAP),
 Ph. see above.

21 Kamadhenu Baikalpik Urja Company (Pvt.) Ltd.

Address : Surunga-5, Jhapa.
 Phone : 023-550046
 Contact person : Mr. Indramani Subedi (Director) 9741085335,
 BSP code : KBU
 Offices 01 : Shurunga-5, Jhapa (JHA), Mrs. Santa Devi Subedi
 Ph. see above.

22 Kishan Gobargas Uddhyog (Pvt.) Ltd.

Address : Bidur-1, Dhunge, Nuwakot.
 Phone : 010-560435/ 01-4360130.
 Contact person : Mr. Keshav Bdr. Khadka (Proprietor) 9841730801
 BSP code : KGY
 Offices 01 : Bidur-1, Dhunge, Nuwakot (NUW),
 Mr. Rajan Adhikari (9841088173), Ph. see above.

23 Kamala Gobargas Company (Pvt.) Ltd.

Address : Anarmani- 4, Birtamod, Jhapa
 Phone : 023-541094
 Contact person : Mr. Pandap Lal Chaudhary (Managing Director) 9804982311.
 BSP Code : KML
 Offices 01 : Anarmuni-4, Birtamod, Jhapa (JHA), Ph. see above.

24 Kantipur Gobargas Company (Pvt.) Ltd.

Address : Bardibash-1, Mahottari
 Phone : 044-550590
 Contact person : Mr. Pawan Koirala (GM) 9844032319
 BSP code : KNT
 Offices 01 : Bardibash-1, Mahottari (SND),
 Mr. Tilak Lal Shrestha 9844101384 Ph. see above.

25 Loard Buddha Nabikaraniya Urja Prabidhi Bikash (Pvt.) Ltd.

Address : Kathmandu-14, Dhumbarahi, Kathmandu
 Phone : 01-4111205
 Contact person : Mr. Ram Bdr. Magar (EC) 9841711617,
 Mr. Eb Bdr. Thapa Magar (GM) 9851004751
 BSP code : LBN
 Office 01 : Kathmandu-14, Dhumbarahi, Kathmandu (KAT),
 Ph. see above.
 : Panchkhal, Tamaghat (KAV)
 Mr. Ratna Mani Nepal (9841355746)

26 Lumbini BiogasTatha Urja Uikash Sewa (Pvt.) Ltd.

Address : Ramgram-4, Nawalparasi
 Phone : 071-696509
 Contact person : Amar Bilash Adhikari (GM) 9847034590,
 Mrs. Charu Adhikari (Chairman) 9804462790
 BSP code : LBU
 Offices 01 : Ramgram-4, Nawalparasi (NAW), Ph. see above.

27 Lekbeshi Saurya Urja Tatha Gobargas Sewa Company (Pvt) Ltd.

Address : Butwal-8, Traffic Chwok, Rupandehi
 Phone : 071-542538 Fax: 071-543010
 Email : omaaryal@yahoo.com
 Contact person : Mr. Rabilal Aryal (General Manager) 9847026401,
 Mr. Ram Bdr. K.C. (MD) 9847023404
 BSP Code : LEC
 Offices 01 : Butwal-8, Rupandehi (RUP)
 Mr. Om Pd. Aryal (9757000008) Ph. see above.
 02 : Kohalpur-3, New road, Banke (BAN)
 Mr. Kamal Bhandari (9747014562)
 03 : Narayan Municipality -6, Ganeshtole (DAI)
 Mr. Ghan Shyam Sharma (9758500665)
 04 : Chailahi-2, Lamahi, Dang (DAN)
 Mr. Durga Suvedi (9748509233), Ph.
 05 : Jhuphal, Dolpa (DOP) Mr. Jhagar Bdr. Saru
 06 : Jhalari-7, Jhalari Bazaar, Kanchanpur (KAN)
 Mr. Gopal Singh Bohara (9848726960)

28 Lokpriya Solar Company (Pvt.) Ltd.

Address : Itahari-1, Tengrapul Paschhim, Sunsari.
 Phone : 025-621111
 Email : lokpriya_solar@yahoo.com
 Contact person : Mr. Yamnath Upadhyaya (Dahal) (EC)
 9852046990, 9752009166
 BSP Code : LOC
 Offices 01 : Itahari-1, Tengrapul Paschhim, Sunsari (SUN)
 Mr. Bhola Poudel Ph. see above.

29 Mandali Gobargas Udhyog (Pvt.) Ltd.

Address : Nilkantha-5, Puchar bazaar, Dhading
 Phone : 010-520765
 Contact person : Mr. Raju Shrestha (MD) (9841806491)
 BSP code : MAN
 Offices 01 : Nilkantha-5, Dhading (DHD),
 Mr. Ram Chandra Shrestha (9741034336), Ph. see above.

30 Machapuchre BiogasTatha Gramin Urja Bikash Company (Pvt.) Ltd.

Address : Vyash Municipality-2, Damauli, Tanahu
 Phone : 065-560230
 Contact person : Mr. Kaji Babu GC (Manager) 9846065030
 BSP Code : MBG
 Office 01 : Vyash Municipality-2, Damauli, Tanahu (TAH)
 Mr. Ran Bdr. Bishtha Ph. 9841206315.

31 Mechi Gobargas Company (Pvt.) Ltd.

Address : Indrapur-3, Campus Road, Morang.
 Phone : 021-545007 Fax: 021-545179
 Contact person : Mr. Bhim Pd. Acharya (Chairman) 9842033677,
 Mr. Mahendra Acharya (GM) 9742000388/9852025572
 BSP code : MEC
 Offices 01 : Indrapur-3, Morang (MOR), Ph. see above.
 02 : Damak-11, Jhapa (JHA)
 Mr. Bhim Gopal Dhakal (9842074222), Ph. 023-583531
 03 : Jhumka Bazar, Sunsari (SUN)
 Mr. Punya Pd. Dhakal (9842057093), Ph. 025-562080

32 Munal Gobargas Company (Pvt.) Ltd.

Address : Urlabari-2, Morang
 Phone : 021-540042 Contact Fax: 021-540042
 Contact person : Mr. Yuba Raj Poudel (GM) 9842033229, 9742020220
 BSP code : MGC
 Office 01 : Urlabari-2, Morang (MOR)
 Mrs. Poonam Poudel (9842045367), Ph. see above.
 02 : Charpane -3, Jhapa (JHA),
 Mr. Damodar Adhikari (9842731593) Ph.
 03 : Tamaphok-8, mudhe, Sankhuwasabha (SAN),
 Mr. Sanjaya Poudel (9842153067)

33 Mankamana Gobargas Sewa Kendra (Pvt.) Ltd.

Address : Pokhara - 8, Sabhagripath, Kaski
 Phone : 061-535432 Fax: 061-528793.
 Contact person : Mr. Bishnu Prasad Sharma (GM) 9846020023
 BSP code : MKG
 Offices 01 : Pokhara-8, Kaski (KAS),
 Mr. Phani Narayan Bhattarai (9846020008), Ph. see above.
 02 : Putalibazar-1, Syangja (SYA)
 Mr. Laxmi Pati Suvedi (9846071095), Ph.

34 Mahila Samuhik Gobargas Company (Pvt.) Ltd.

Address : Chandranigahapur-1, Rautahat
 Phone : 055-540610 / 540369 Res. Fax. 055-540297
 Contact person : Mrs. Devaki Nepal (Chairman) 9745004266
 BSP code : MSG
 Office 01 : Chandranigahapur-1, Rautahat (RAU),
 Mr. Rakesh Sigdel (9845116062), Ph. see above.

35 Marsyandi Gobargas Tatha Urja Company (Pvt.) Ltd.

Address : Sundarbazar-8, Paudidhik, Lamjung
 Phone : 061-692082
 Contact person : Mr. Krishna Pd. Silwal (GM) 9846117972
 BSP code : MUC
 Offices 01 : Sundarbazar-8, Paudidhik, Lamjung (LAM),
 Gyanhari Dungana (9741092440), Ph.

36 New Deep Public Gobargas and Urja Company (Pvt.) Ltd.

Address : Ghorahi, Dang
 Phone : 082-561325 / 01-4484602 KAT. 071-549845
 Contact person : Mr. Narayan Gyawali (MD) 9847026845,
 Sudeep Gyawali 9851049357(KTM)
 BSP code : NDP
 Offices 01 : Ghorahi -11, Dang (DAN),
 Mr. Rudra Bdr. G.C. (9847857615) Ph.

37 National Iron and Alternative Power Development Company (Pvt.) Ltd.

Address : Bharatpur-10, Rijalchok, Chitwan
 Phone : 056-528692
 Contact person : Mr. Shesh Raman Khanal (MD) 9845089427
 BSP code : NIA
 Offices 01 : Bharatpur-10, Rijalchok, Chitwan (CHI),
 Mr. Surya Pd. Khanal 9845144881

38 Nipurna Gobargas Company (Pvt.) Ltd.

Address : Byash-10, Damauli, Tanahu
 Phone : 065-561764
 Email : anil2godar@gmail.com
 Contact person : Mr. Santosh Godar (M) 9846027320
 BSP code : NIP
 Offices 01 : Byash-10, Damauli, Tanahu (TAH) Mr., Ph. see above.

39 Nil Kamal Gobargas Company (Pvt.) Ltd.

Address : Bharatpur-10, Chitwan
 Phone : 056-523688
 Contact person : Mr. Guru Dutta Timilsina (Chairman) 9845026511
 BSP code : NKG

Offices 01 : Bharatpur-10, Chitwan (CHI),
 Mr. Hari Pd. Dahal (9845049908), Ph. see above.
 02 : Hetauda-8, Makawanpur (MAK),
 Mr. Laxman Pd. Bastola (9845103678), Ph. 057-524388
 03 : Tikapur-9, Kailali (KIL),
 Mr. Lila Bdr. Bhattarai (9848443539), Ph. 091-692357

40 Pathibhara Gobargas Company (Pvt.) Ltd.

Address : Ilam-3, Silikhan, Ilam.
 Phone : 027-521107, 9742600342
 Email : tdhakal5@gmail.com
 Contact person : Mr. Tirtha Raj Dhakal (MD) (9742600342),
 Mrs. Kamala Dhakal (9804978837)
 BSP code : PAR
 Offices 01 : Ilam-3, Ilam (ILA), Mr. Lila Dhakal (9842709061)
 Ph. see above.
 02 : Phidim, Panchthar (PAR) Mr.

41 Paschimanchal Dhaulagiri Gobargas Tatha Sewa (Pvt.) Ltd.

Address : Aanandaban-3, Manigram, Rupandehi.
 Phone : 071-560691
 Contact person : Mr. Narayan Pd. Neupane (EC) 9847020924,
 BSP code : PDG
 Offices 01 : Manigram, Rupandehi (RUP),
 Mr. Rajendra Pd. Chaudhary (MD) (9747014538) Ph.
 02 : Guleriya-6, Bardiya (BAR)
 Mr. Bhola Nath Ka e (9848025316), Ph.

42 Public Urja Bikash Company (Pvt.) Ltd.

Address : Itahari-4, Meyarmargh, Sunsari
 Phone : 025-581639 / 025-582250 / Fax. 025-582250
 Email : ped@yahoo.com
 Contact person : Mr. Thakur Bhatta (GM) 9852048850,
 Mrs. Nita Bhatta (Director) 9842034750
 BSP Code : PED
 Offices 01 : Itahari-4, Sunsari (SUN),
 Mr. Anil Peshkar (9842034878) Ph. see above.
 02 : Chharpane-1, Birtamod, Jhapa (JHA)
 Mr. Bharat Upreti, Ph.
 03 : Trijuga, Gaighat, Udayapur (UDA)
 Mr. Hari Pd. Khatiwoda (9842035035), Ph.

43 Public Biogas Tatha Urja Bikash Company (Pvt.) Ltd.

Address : Butwal -10, Sukkhanagar, Rupandehi.
 Phone : 071-543122 (office), 071-543141 (Res.) / Fax-071-550457
 Contact person : Mr. Kishor Gyawali (MD) 9857021237,
 Mr. Bhuwan Acharya (PC) 9747014588

BSP code : PGC
 Offices 01 : Butwal-10, Rupandehi (RUP), Ph. see above.
 02 : Sandhikarka, Arghakanchi (ARG)
 Mr. Dila Ram Ghimire (9847108168), Ph. 077-420320
 03 : Ghorahi, Dang (DAN) Mr Laxman Gyawoli (984783139)
 04 : Tamghas, Gulmi (GUM)
 Mr. Janardan Pokharel (9747006328), Ph. 079-520328

44 Pragati Gobargas Sewa Kendra (Pvt.) Ltd.

Address : Vyash Municipality- 11, Main Road-Damauli, Tanahu.
 Phone : 065-560573 / 560873 Fax- 065-560899. (ktm 01-4388604)
 Email : resurja@ntc.net.np, energypragati@enet.com.np
 Contact person : Mr. Krishna C. Subedi (MD) 9851108570,
 Mr. Prakash C. Subedi (D) 9746001627.
 BSP code : PGG
 Offices 01 : Vyash-11, Damauli, Tanahu (TAH),
 Mr. Nagendra Sharma (9856023680) Ph. see above.
 02 : Baglung Bazar (BAG)
 Mr. Keshab Raj Pokharel (9846284446), Ph.
 03 : Pokhara-9, Newroad, Kaski (KAS)
 Mr. Ramesh Ghimire (9846054920), Ph. 061-528851
 04 : Kawasoti, Nawalparasi (NAW)
 Mr. Mekh Bdr. Rana (9847041394), Ph. 078-620575
 05 : Putalibazar, Pragatinagar, Syangja (SYA)
 Mr. Suv Raj Panta (9846071090), Ph.

45 Ratna Jyoti GobargasTatha Urja Bikash company (Pvt.) Ltd.

Address : Bandipur-1, Dumre, Tanahu
 Phone : 065-580068
 Contact person : Mrs. Narayani Adhikari (MD) 9746003404,
 BSP code : RAN
 Offices 01 : Bandipur-1, Dumre, Tanahu (TAH) Ph. see above.
 Tinkune-35, Kathmandu (KAT)
 Mr. Damayanti Pande (9803469572), Ph.

46 Rapti Renewable Energy Service (Pvt.) Ltd.

Address : Hetauda -4, Huprachaur, Makwanpur
 Phone : 057-521825
 Contact person : Mr. Upendra Rimal (General Manager) 9841644514
 BSP Code : RAP
 Offices 01 : Hetauda-4, Makawanpur (MAK).
 Mr. Subodh Rimal (9845025702), Ph. see above.
 02 : Simara-2, Bara (BRA) Mr. Nav Raj Poudel (9845034115),
 Ph. 053-520513
 03 : Chapagaun-6, Lalitpur (LAT)
 Mr. Durga Pd. Timilsina (9841038749) Ph.
 04 : Nawalpur, Sarlahi (SAR)
 Mr. Rajan Pd. Mainali (9844040358), Ph. 046-570091

47 Rastriya Gobargas NirmanTatha Sewa (Pvt.) Ltd.

Address : Bharatpur-10, Chaubishkothi, Chitwan
 Phone : 056-527663, 521563, 531870, Fax: 056-524275.
 Email : rggbha@techminds.com.np
 Contact person : Mr. Ram Chandra Gautam (MD) 9855056758,
 Mr. Keshav Devkota (D) 9855055151,
 Mr. Prakash Shrestha (D) 9855055150

BSP Code : RGG
 Offices 01 : Bharatpur-10, Chitwan (CHI)
 Mr. Devi Pd. Acharya (9845026320) Ph.
 02 : Kohalpur-3, Banke (BAN)
 Mr. Suresh Chaudhary (9748007770), Ph. 081-540248
 03 : Guleriya, Bardiya (BAR)
 Mr. Hari Pyakurel (9848070058), Ph. 084-420231
 04 : Lamahi, Dang (DAN)
 Mr. Narayan Pd. Adhikari (9847826904), Ph. 082-540238
 05 : Mahendranagar, Kanchanpur (KAN)
 Mr. Rajendra Thapa (9741091962), Ph. 099-523842
 06 : Pokhara, Kaski (KAS)
 Mr. Surendra Kunwar (9846032434), Ph. 061-5551496
 07 : Banepa, Kavre (KAV)
 Mr. Krishna Kumar Shrestha (9841436484), Ph. 011-663463
 08 : Geta-3, Aatariya, Kailali (KIL)
 Mr. Laxman Gautam (9845029867), Ph. 091-550865
 09 : Hetauda, Makwanpur (MAK)
 Mr. Basudev Dangal (9845031833), Ph. 057-523414
 10 : Kawasoti, Nawalparasi (NAW)
 Mr. Nam Kanta Pathak, Ph. 078-692773
 11 : Rampur, Palpa (PLP)
 Mr. Madhab Pd. Lamsal (9747023523), Ph. 075-692832
 12 : Butwal, Rupandehi (RUP)
 Mr. Laxman Aryal (9857026770), Ph. 071-437563
 13 : Hariwan, Sarlahi (SAR)
 Mr. Top Bdr. Ranabhat, Ph. 046-530153
 14 : Tansen, Palpa (TAN)
 Mr. Bishnu Pd. Shrestha, Ph. 075-520837
 15 : Dumre, Tanahu (TAH)
 Mr. Babu Ram Gautam (9845029871), Ph. 065-580063
 16 : Tikapur, Kailali (TIK)
 Mr. Ram Chandra Regmi, Ph. 091-560085
 17 : Tulsipur, Dang (TUL)
 Mr. Madan Kumar Neupane (9847836245), Ph. 082-520801

48 Ravi Urja Bikash Company (Pvt.) Ltd.

Address : Ravi-5, Panchathar
 Phone : 023-582753
 Email : raviurja.pvt@yahoo.com

Contact person : Mr. Sharan Kumar Rai (ED) 9852675014
 BSP code : RUB
 Offices 01 : Ravi-5, Panchathar (PAN),
 Mr. Ghan Shyam Poudel (98426247041) Ph. see above.

49 Samrachana Gobargas NirmanTatha Urja Bikash Company (Pvt.) Ltd.

Address : Anarmani-3, Birtamod, Jhapa
 Phone : 023-690667
 Contact person : Shreej Lal Chaudhari (Chairman) 9842634012
 BSP code : SAM
 Offices 01 : Anarmani-3, Birtamod, Jhapa (JHA), Ph. see above.

50 Suryamukhi Baikalpik Urja Bikash Company (Pvt.) Ltd.

Address : Kamalamai N.P.-6, Sindhuli
 Phone : 047-520538, 691375
 Email : sbusindhuli@yahoo.com, sr_baniya@yahoo.com
 Contact person : Mr. Salikram Baniya (C) (9741064387),
 Mr. Harishchandra Karki (MD) 9744020982
 BSP code : SBU
 Offices 01 : Kamalamai-6, Sindhuli (SND),
 Mrs. Manita Baniya (9741064387) Ph. see above.

51 Suryodaya Gobargas Company (Pvt.) Ltd.

Address : Indrapur-8, Birat chauk, Morang
 Phone :
 Contact person : Mr. Diwakar Niraula (MD) 9842030091
 BSP code : SGC
 Offices 01 : Indrapur-8, Birat chauk, Morang (MOR)
 02 : Itahari, Sunsari (SUN) Mr. Laxman Dhakal (9842030094)

52 Shova Biogas Company (Pvt.) Ltd.

Address : Nijgadh-7, Sangam Chok, Bara
 Phone : 053-540084
 Contact person : Mr. Bharat Raut (GM) 9855021024
 BSP code : SGG
 Offices 01 : Nijgadh-7, Bara (BAR),
 Mr. Kamala Neupane (9845224241) Ph. see above.
 02 : Dhadwar-3, Bardiya (BAR)
 Mr. Mohan Lal Shrestha (9748005708), Ph. 084-691684

53 Shiva Shakti Gobargas (Pvt.) Ltd.

Address : Anarmani-3, Birtamod, Jhapa
 Phone :
 Contact person : Mr. Shyam Ghimire (MD) 9842718951
 BSP Code : SHI
 Office 01 : Anarmani-3, Birtamod, Jhapa (JHA),
 Mr. Surendra Bdr. Khadka (9842707819) Ph. see above.

54 Sidhakali BiogasTatha Urja Bikash Company (Pvt.) Ltd.

Address : Anarmani-4, Birtamod, Bhadrapurroad, Jhapa
 Phone :
 Email : mm_acharya@yahoo.com
 Contact person : Mahesh Kumar Acharya (C) 9841214183
 BSP code : SID
 Offices 01 : Birtamod, Jhapa (MOR)
 Mr. Chandra Pd. Sigdel (GM) (9852678135)
 Ph. see above.
 02 : Budhbare-6, Dhankuta (DNK)
 Mr. Umesh Basti (9742021282)

55 Sana Krishak Samudaik Gobargas Company (Pvt.) Ltd.

Address : Indrapur-4, Biratchauk, Morang.
 Phone : 021-545737 off. / Fax. 021-545179.
 Email : skgnepal.2009@gmail.com
 Contact person : Mr. Netra Pd. Neupane (General Manager)
 9852046734/9742604388
 BSP code : SKG
 Office 01 : Indrapur-4, Morang (MOR),
 Mr. Mohan Dulal (9742044255) Ph.
 02 : Charpane-1, Birtamod, Jhapa (JHA)
 Mr. Harish Chandra Bhattarai (9742605408), Ph.023-540594

56 Sudurpaschimanchal GobargasTatha Urja Bikas Company (Pvt.) Ltd.

Address : Bhimdatta -18, Janaki Tole, Kanchanpur
 Phone : 099-525096 Fax: 099-521613
 Contact person : Mr. Surendra Bdr. Shing (Managing Director) 9858750210
 BSP code : SPG
 Office 01 : Mahendranagar-18, Kanchanpur (KAN),
 Mr. Padam Lal Dawadi Ph. see above.
 : Kailashmandau-3, Bajura (BAJ)
 Mr. Bir Bdr. Shah (9741082513), Ph. 097680059
 02 : Dhangadi-8, Kailali (KIL)
 Mr. Nab Raj Khanal (9848442307), Ph. 091-520993

57 Sulav Biogas and Alternative Energy Development Services Centre (Pvt.) Ltd.

Address : Vyas Nagar Palika-7, Chapaghat, Tanahu
 Phone : 065-560421 (R)
 Contact person : Mr. Biswa Raj Khanal 98462455149 (Proprietor),
 Mrs. Mishra Devi Khanal 98460001641.
 BSP Code : SUL
 Offices 01 : Vyas Nagar Palika-7, Chapaghat, Tanahu (TAH),
 Ph. see above.

58 Tribeni Gobargas Company (Pvt.) Ltd.

Address : Kawasoti-5, Sabhapatichauk, Nawalparasi
 Phone : 078-540313
 Contact person : Mr. Hari Krishna KC (EC) (9857028026)
 BSP code : TGG
 Offices 01 : Kawasoti-5, Nawalparasi (NAW),
 Mr. Min Pd. Bhandari (GM) 9857027836 Ph. see above.
 02 : Guleriya, Bardiya (BAR)
 Mr. Chhij Man Chaudhary (9748004172)
 03 : Tikapur, Kailali (KIL)
 Mr. Kewa Lal Chaudhary (9749001518), Ph. 091-560358

59 United BiogasTatha Urja Bikash Company (Pvt.) Ltd.

Address : Tengrapul Cheu, Itahari-4, Sunsari.
 Phone : 025-6211111 Fax. 025582606
 Email : unitedbiogas@yahoo.com
 Contact person : Mrs. Sabitra Silwal (E. Chairman) 9852022611
 BSP code : UNO
 Offices 01 : Itahari-4, Sunsari (SUN), Ms. Mandira Adhikari
 02 : Parewadin-1, Sindhuvu bazaar, Dhankuta (DNK)
 Mr. Mohan Ghimire
 03 : Charpane-1, Jhapa (JHA)
 Mrs. Muna Rijal (9742003740) Ph. 023-693273
 04 : Diktal-1, Khotang (KHO)
 M. Rabindra Bajimaya (9842849628), Ph.
 - Note : This branch is low production FY 65/66

New Companies in the process of Recognition**01 Agro Inputs Suppliers Company (Pvt.) Ltd.**

Address : Hekuli-7, Dang
 Phone : 082-520223 / 690701
 Email : jyoteechaudhari@gmail.com
 Contact person : Jyoti Pd. Chaudhari (C) 9748508569 / 9748521520
 BSP code : AIS
 Offices 01 : Hekuli-7, Dang (DAN)
 Mr. Ram Bdr. Chaudhari (9748521521)

02 Butwal Gobargas Company (Pvt.) Ltd. **

Address : Butwal-12, Ramnagar, Rupandehi
 Phone : 071-541973 / 450377
 Contact person : Mr. Kehar Singh Thapa (General Manager) (9807428707)
 BSP Code : BGC
 Offices 01 : Butwal-12, Rupandehi (RUP), Ph. see above.

03 Bhagawati Gobargas Tatha Urja Bikash Company (Pvt.) Ltd.

Address : Indrapur-4, Biratchok, Morang
 Phone :
 Email : laxmi_acharya23@yahoo.com
 Contact person : Laxmi Pd. Acharya (EC) (9852048504, 9842044257)
 BSP code : BGU
 Offices 01 : Indrapur-4, Biratchok, Morang (MOR)
 Mr. Roshan Acharya (9842149380)

04 Bhubaneshori Gobargas Company (Pvt.) Ltd.

Address : Gajuri-1, Gajuri Bazaar, Dhading
 Phone :
 Contact person : Radha Kandel (C) (9841455356)
 BSP Code : BHU
 Offices 01 : Gajuri-1, Gajuri Bazaar, Dhading (DHD)
 Mr. Ghan Shyam Kandel (9841602357)

05 Bhumandaliya Samyukta Byabasthapan (Pvt.) Ltd.

Address : Banshbari-5, Jarkekhola- Sindhupalchok
 Phone : 01-6221614
 Contact person : Mr. Dhruv Psd. Tiwari (MD) (9741024831)
 BSP code : BMS
 Offices 01 : Banshbari-5, Jarkekhola- Sindhupalchok (SIN),
 Ph. see above.

06 Dhaulagari Solar and Electronics Company (Pvt.) Ltd.

Address : Balaju - 16, Kathmandu
 Phone : 01-4365376 / 2093109 Fax. 01-4383668
 Email : dhaulagirisolar@ntc.net.np, poudelpandav@yahoo.com
 Contact person : Mr. Chhudamai Gautam (MD) (9851089034),
 Mr. Kiran Gautam (ED) (9851089480)
 BSP code : DSC
 Offices 01 : Balaju - 16, Kathmandu (KAT)
 Mr. Pandav Poudel (9741049865)
 02 : Tansen-4, Laharepipal, Palpa (PLP)
 Mrs. Surya Kala Thapa (9747020151) Ph.075-521901

07 Energy and Construction Company (Pvt.) Ltd.

Address : Kathmandu-14, Kalanki Bafal, Kathmandu
 Phone : 01-6220189 Fax. 01-4277196
 Email : eccnepal@ntc.net.np / info@energygroupn.com
 Contact person : Bhuwan Karki (MD) (9851018063)
 Mr. Rajendra Bdr. Khadka (ED) (9741106152)
 BSP code : EAC
 Offices 01 : Kathmandu-14, Kalanki Bafal, Kathmandu (KAT)

02 : Mr. Krishna Bdr. GC (9741106151)
 : Baglung-2, Jeppark, Baglung (BAG)
 : Mr. Rishi Ram Gautam (9857620554)

08 Guras Gobargas Company (Pvt.) Ltd.

Address : Anarmani-4, Birtamod, Jhapa
 Phone :
 Contact person : Uddhav Pd. Adhikari (C) (9842164291)
 BSP code : GUR
 Offices 01 : Anarmani-4, Birtamod, Jhapa (JHA)
 : Mr. Krishna Pd. Bhattarai

09 Kanchanjanga Gobargas Tatha Urja Bikash Company (Pvt.) Ltd.

Address : Charpane-1, Birtamod, Binayak Hotel backside, Jhapa
 Phone : 023-694558
 Contact person : Shantiram Baral (EC) (9852678093)
 BSP code : KGC
 Offices 01 : Charpane-1, Birtamod, Jhapa (JHA)
 : Mr. Deepak Pokharel (9842731129)

10 KP Byabasahik Sewa (Pvt.) Ltd.

Address : Birendranagar-6, Buddhapathline, Surkhet
 Phone : 083-521428
 Email : kpbsskt@yahoo.com
 Contact person : Krishna Pd. Dhakal (MD) (9848029365)
 BSP code : KPS
 Offices 01 : Birendranagar-6, Surkhet (SUR)
 : Mrs. Bhumisara Adhikari (9848049626), Ph. see above.

11 Laliguras Gobargas Company (Pvt.) Ltd.

Address : Makar-4, Bardaghat, Nawalparasi
 Phone : 078580452 Fax. 078-580128
 Contact person : Humnath Kandel (MD) (9847081452)
 BSP code : LAL
 Offices 01 : Makar-4, Bardaghat, Nawalparasi (NAW), Ph. see above.

12 Lok Kalyan Gobargas Company (Pvt.) Ltd.

Address : Charpane-1, Jhapa
 Phone : 023-621213
 Contact person : Toynath Ghimire (C) (9842718699)
 BSP code : LKG
 Offices 01 : Charpane-1, Jhapa (JHA)
 : Mrs. Kalpana Kumari Khadka (9804929712)

13 Munal Biogas Nirman Tatha Urja Bikash Company (Pvt.) Ltd.

Address : Damak-11, Thanaroad, Jhapa
 Phone : 023-581581

Contact person : Kamal Bahadur Khadka (EC) (9852675557)
 BSP code : MBN
 Offices 01 : Damak-11, Thanaroad, Jhapa (JHA)
 : Mr. Mukti Pd. Sibakoti (9842644125)

14 Mandavya Baikalpik Urja Tatha Gobargas (Pvt.) Ltd.

Address : Ramnagar-1, Harkatta, Nawalparasi
 Phone : Fax. 078-570206 / 575029
 Contact person : Tulshi Ram Gyawali (Chairman) (9847188986)
 BSP code : MBU
 Offices 01 : Ramnagar-1, Harkatta, Nawalparasi (NAW)
 : Mr. Ram Chandra Bhandari (9847057043)

15 Mahila Jagriti Gobargas Company (Pvt.) Ltd.

Address : Kamalbinayak Buspark, Bhaktapur
 Phone : 01-4372770
 Contact person : Janardan Shrestha (9841303837)
 BSP code : MJB
 Offices 01 : Kamalbinayak, Bhaktapur (BKT),
 : Miss Kabita Khadka (9803705029) Ph. see above.

16 Munal Urja Bikash Company (Pvt.) Ltd.

Address : Surunga-4, Jhapa
 Phone : 9842653047
 Contact person : Tar Kumar Karki (EC) (9842653047)
 BSP code : MUB
 Offices 01 : Surunga-4, Jhapa (JHA) Mrs. Manita Karki Dhakal

17 Nepal Community Bioresources (Pvt.) Ltd.

Address : 516, Basukimarg, Old Baneshwor, Kathmandu
 Phone : 01-6217643 Fax. 01-4485262
 Email : com.bioresources@gmail.com
 Contact person : Bhim Pd. Shrestha (Chairman / ED) (9851037624),
 : Mr. Ran Bdr. Thapa (9841346900)
 BSP code : NCB
 Offices 01 : Melamchhi, Sindhupalchok (SIN)
 : Mr. Khem Raj Acharya (9741134053), Ph. 01-6204010
 02 : Birendranagar, Sanihall Road, Surkhet (SUR)
 : Mr. Kamal GC (9748002233) Ph. 083-521506

18 National Gramin Urja Bikash (Pvt.) Ltd.

Address : Kathmandu-35, Koteshwor, Kathmandu
 Phone : 01-2002029
 Contact person : Tara Nath Lamsal (MD) (9841335346)
 BSP code : NGU
 Offices 01 : Koteshwor, Kathmandu (KAT),
 : Mr. Nispal Pokharel (9849076974) Ph. see above.

19 Phulchoki Energy (Pvt.) Ltd.

Address : Chapagau-6, Buspark, Lalitpur
 Phone : 01-5571193, 01-6912164
 Email : pec.energy@gmail.com
 Contact person : Govinda Pd. Bajgai (EO) (9841245241)
 BSP code : PEC
 Offices 01 : Chapagau-6, Lalitpur (LAT), Ph. see above.

20 Renewable Energy Water and Sanitation Service Centre (Pvt.) Ltd.

Address : Manma-5, Kalikot
 Phone : 087-440152 / 440198
 Contact person : Jag Raj Shahi (C) (9848301156 / 9748903010)
 BSP code : REW
 Offices 01 : Manma-5, Kalikot (KAL)

21 Srijanshil Baikल्पik Urja (Pvt.) Ltd.

Address : Manthali -6, Ramechhap
 Phone : 048-540428.
 Contact person : Mr. Man Bdr. Magar (Managing Director) 9741161724.
 BSP Code : RMG
 Offices 01 : Manthali-6, Ramechhap (RAM), Ph. see above.

22 Rapti Solar Power Tatha Gobargas Sewa (Pvt.) Ltd.

Address : Chailahi-2, Lamahi, Dang
 Phone / Fax. : 082-540206
 Contact person : Jokhuram Chaudhary (Proprietor) (9847831156)
 BSP code : RSG
 Offices 01 : Chailahi-2, Lamahi, Dang (DAN)
 Mr. Dev Raj Chaudhari (9847926198)

23 RSS Baikल्पik Urja Bikash Company (Pvt.) Ltd.

Address : Bageshwori-2, Khajura, Banke
 Phone : 081-692720
 Contact person : Shanti Adhikari (MD) (9748007096)
 BSP code : RSS
 Offices 01 : Khajura, Banke (BAN)
 Mr. Kedar Nath Poudel (9848175915) Ph. See above

24 Suryodaya Biogas Tatha Urja Bikash Company (Pvt.) Ltd.

Address : Indrapur-3, Biratchok, Morang
 Phone : 021-546678
 Contact person : Yubaraj Dahal (MD) (9852025557), Mrs. Babita Dahal (9842021937)
 BSP code : SBB
 Offices 01 : Indrapur-3, Biratchok, Morang (MOR)
 Mr. Chudamani Adhikari (9742006328)

25 Sital Gobargas (Pvt.) Ltd.

Address : Tam Nagar, Butwal-14, Rupandehi.
 Phone : 071- 450208
 Contact person : Mr. Dhan Bahadur Thapa (Manager) (9804408414)
 BSP Code : SIT
 Office 01 : Tamnagar, Butwal-14, Rupandehi (RUP)
 Mr. Bam B. Thapa(9804494106), Ph.see above.

26 Seti Mahakali Gobargas Tatha Krishi Yantra Bikash (Pvt.) Ltd.

Address : Dhangadi-4, Kailali
 Phone : 091-521221
 Contact person : Rishav Raj Acharya (9841555149)
 BSP code : SMG
 Offices 01 : Dhangadi-4, Kailali (KIL)
 Mr. Lok Bdr. Kunwor (9848420669), Ph. 091-521221
 02 : Mahendranagar-18, Kanchanpur (KAN)
 Mr. Bhoj Raj Panta, Ph. 099-522568
 03 : Chhinchu, Surkhet (SUR) Mr. Tilak Dhakal (9848051443)

27 Unnat Baikल्पik Urja (Pvt.) Ltd.

Address : Chandranigahpur-6, Rautahat
 Contact person : Ganesh Siwakoti (9845129956)
 BSP code : UBU
 Offices 01 : Chandranigahpur-6, Rautahat (RAU)

The company in italic format has no agreement done with BSP Nepal.

List of Pre-Qualified Solar Companies

SN	Name of Companies	Location
1	Alternate Energy Resource	Kathmandu
2	Bio Energy Pvt Ltd	Nepaljung
3	Bionic Energy P. Ltd	Biratnagar
4	Clean energy Industry	Morang
5	Deep Light Energy (P) Ltd	Morang
6	Dhaulagiri Solar (P) Ltd	Kathmandu
7	Dibya Urja (P) Ltd	Kathmandu
8	Energy and Construction Co (P) Ltd	Kathmandu
9	Energy International (P) Ltd	Lalitpur
10	Everest Solar Energy Development Company	Kathmandu
11	Kathmandu Power Company	Kathmandu

List of Pre-Qualified Solar Companies continued...

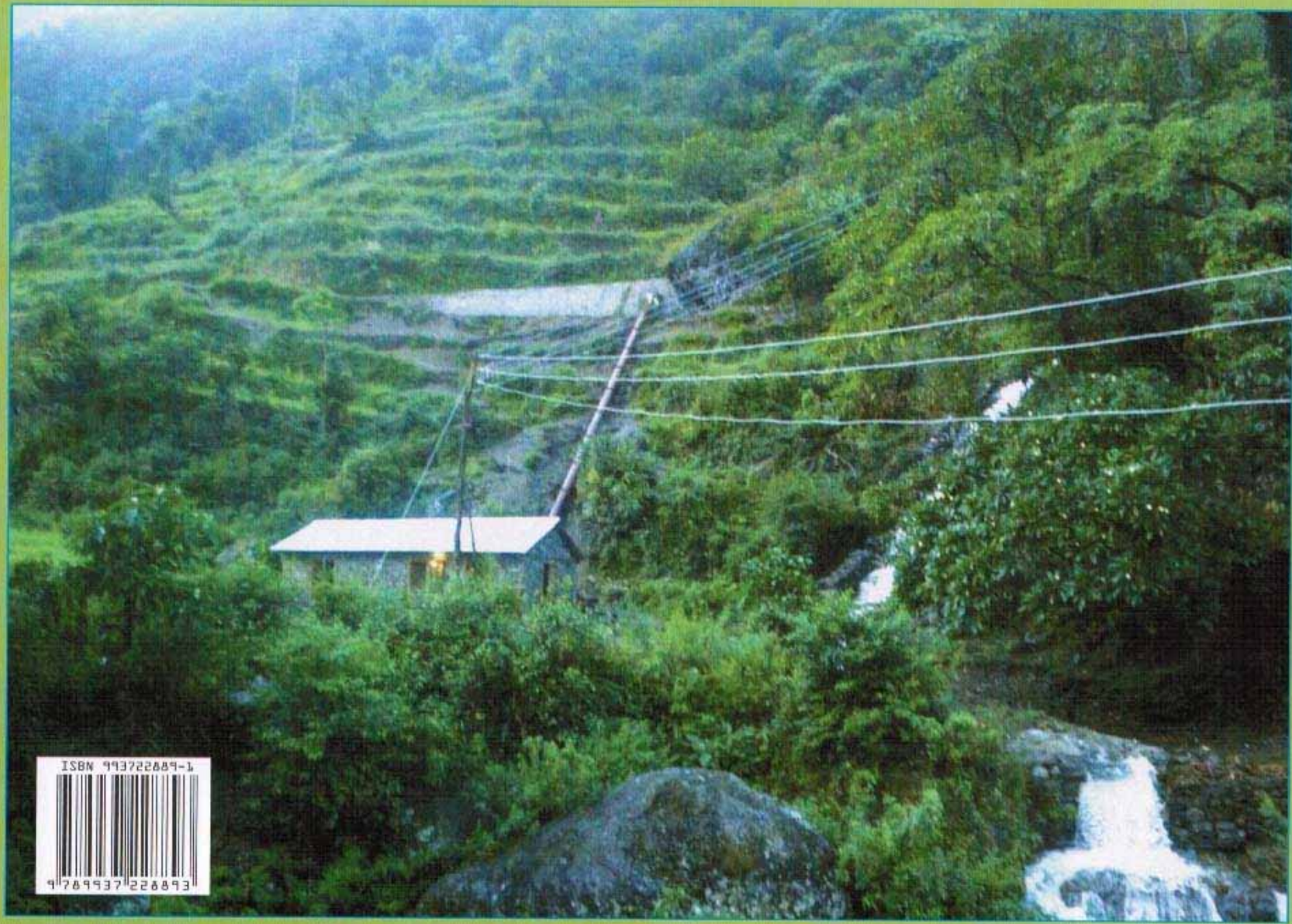
SN	Name of Companies	Location
12	Krishna Grills and Engineering Works	Biratnagar
13	Lasersun Energy (P) Ltd.,	Lalitpur
14	Lek Beshi (P) Ltd	Rupandehi
15	Lotus Energy Pvt. Ltd	Kathmandu
16	Manikej Urja (P) Ltd.	Surkhet
17	Navajyoti Urja P. Ltd.	Kathmandu
18	Nepal Energy Development Company P. Ltd	Bharatpur
19	Perennial Energy P. Ltd	Kathmandu
20	Pico Power Nepal (P) Ltd	Kathmandu
21	Premiere Energy (P) Ltd.	Moran
22	Rural Alternative Energy Service Centre	Damauli
23	Scientific Technology P. Ltd	Kathmandu
24	SEC Energy (P) Ltd	Lalitpur
25	Solar Electricity Company (P) Ltd	Kathmandu
26	Sourya Urja Nepal (P) Ltd	Kathmandu
27	Sprint International (P) Ltd	Kathmandu
28	Sun Power (P) Ltd	Kathmandu
29	Sunrise Energy and Accessories Works (P) Ltd	Kathmandu
30	Sunshine Energy (P) Ltd	Lalitpur
31	Surya Jyoti Company (P) Ltd.	Kathmandu
32	Suryodaya Urja (P) Ltd	Kathmandu
33	Swabhiman Urja Bikas (P) Ltd	Kathmandu
34	Swogun Energy (P) Ltd	Kathmandu
35	Urja Ghar (P) Ltd	Kathmandu
36	Wisdom Light Group	Kathmandu
Pre-qualified for quality control		
37	Center for Renewable Energy (CRE)	Kathmandu
38	Great Nepal Pvt Ltd.	Kathmandu
39	Pioneer Architects and Consulting Engineers P. Ltd.	Lalitpur
40	Sana Kishan	Kathmandu
41	Universal Consultancy Services P. Ltd.	Kathmandu

Pre-Qualified Manufacturing Companies for Improved Cooking Stove (ICS)

SN	Name	Address	Phone No.
1	Banepa Metal Udhog	Banepa-5 Shree Marga	011-660435
2	Chandra Metal Industries	Ranipauwa- Pokhara	061-534788
3	Development Trade Link	Teku- Kathmandu	01-4671657
4	Institute of Rural Technology Development Pvt. Ltd.	Gaidakot-1 Nawalparasi	056-501041
5	Karnali Vidhut and Metal Workshop Pvt. Ltd.	Chandan Nath - 6 Jumla	087-520261, 690216
6	Mustang Engineering Metal Work Shop	Prithivi chowk, Pokhara	061-531430
7	National Structure and Engineering Pvt. Ltd.	Patan Industrial Area, Lalitpur	01-5542393
8	Rijwan Engineering Industry	Nepalgunj, Banke	081-522052
9	Shree Dhungeshowari Mechanical Workshop	Jiri-7, Dolakha	049-690495
10	Siddhartha Engineering Works	Industrial Area Nepalgunj	081-523017
11	Shanti Engineering Works	New Road , Pokhara	061-521305
12	Shree Singha Bahini Metal Works and Energy	Jirikhanti-1 Terhathum	026-460485
13	Sindhu Urja Prabardan Kendra Pvt. Ltd.	Ichok-6, Sindhupalchowk	01-2054100
14	Sun Works Nepal	Balkhu, Kathmandu	01-4330854
15	Trishul Agri-tools and Engineering Pvt. Ltd.	Dhapasi-8 Kathmandu	01-2151557

Involved Institutions in the Field of Wind Technology

1. Krishna Grill and Engineering Workshop Pvt.ltd (KGE)
2. Sustainable Energy and Technology Management (SETM)
3. Everest Renewables Pvt. Ltd
4. Practical Action Nepal (PA Nepal)
5. Centre for Renewable energy Studies (CES)
6. National Alternative Energy and Engineering Service. (NAEES)
7. CONSOLIDATED Engineers (CONENSA)
8. Group for Rural Infrastructure Development Nepal (GRID Nepal).
9. Nepal Academy of Science and Technology (NAST).
10. Kathmandu Alternative Power and Energy Groups (KAPEG)
11. Kathmadu University (KU)
12. Tribhuvan University (T.U)
13. Kathmandu Engineering College (KEC)



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